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Exam Code: PL-200
Exam Name: Microsoft Power Platform Functional Consultant

01 - Create apps by using Microsoft Power Apps

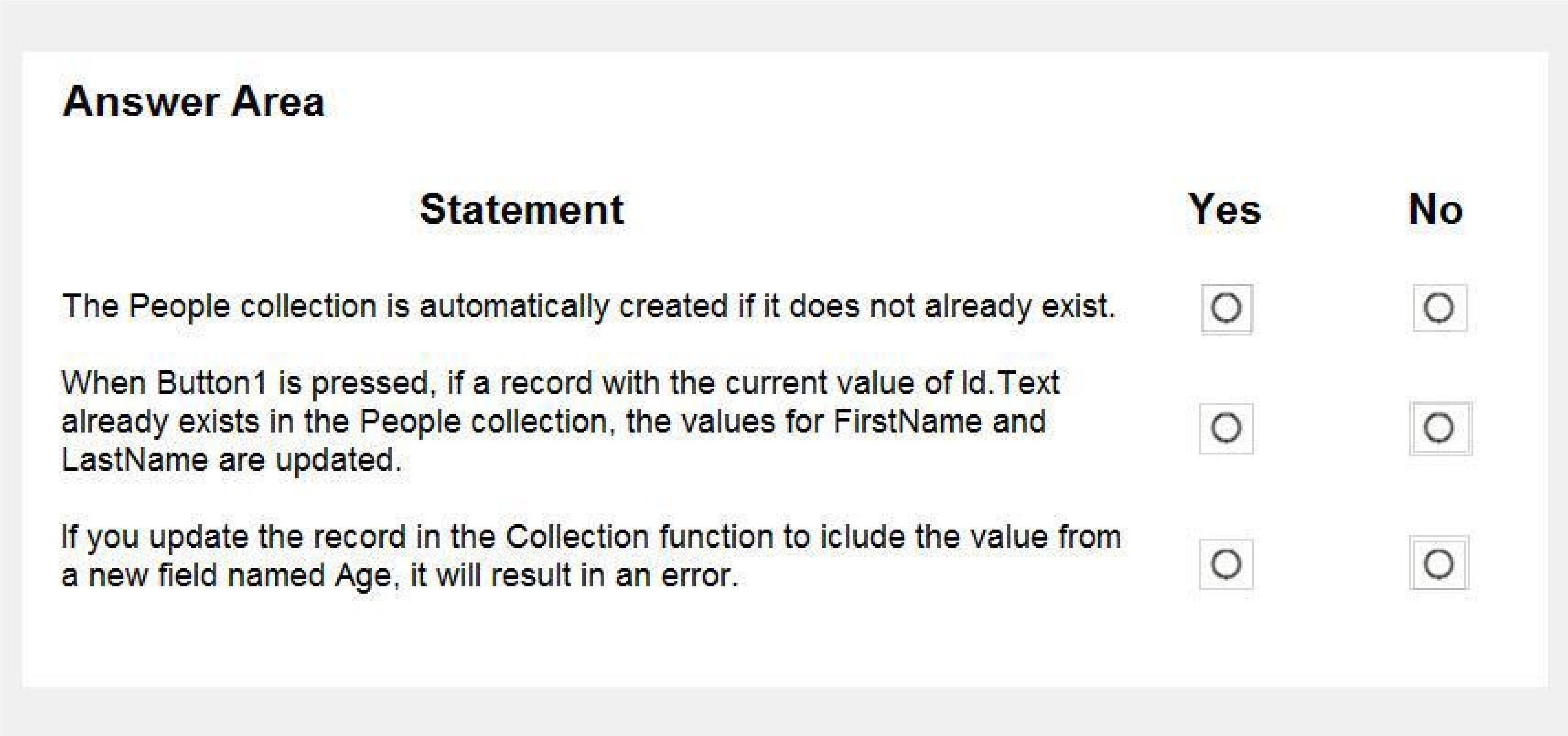
QUESTION 1
You have a canvas app that allows users to view, select, and purchase products. The app uses a Gallery control to display products and checkboxes that allow users to select products. When users select items from the product catalog, they move to a different screen to complete a purchase. Users must be able to clear all product selections when they click the button.
You need to configure the button.
What should you do?

A. Use the Reload(Control) formula and pass the gallery control as parameter to the Reload formula.
B. Use the Reset(control) formula and pass the checkbox to the formula to clear user selections.
C. Set the OnCheck value to populate a collection and the OnUncheck value to remove the item from the collection. Clear the collection when the user selects the button.
D. Use the Revert(Products) formula and pass the checkbox to the formula to clear user selections.
E. Use the Reset(Control) formula and pass the gallery control as a parameter to the Reset formula.

Correct Answer: B
Section:
Explanation:
The Reset function resets a control to its Default property value. Any user changes are discarded.
You cannot reset controls that are within a Gallery or Edit form control from outside those controls. You can reset controls from formulas on controls within the same gallery or form.
Reference: https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-reset

QUESTION 2
HOTSPOT
You have a canvas app that contains the following text input fields: Id, FirstName, LastName. The app also has a button named Button1. The OnSelect property for Button1 contains the following expression:
Collect(People, {Id:Id.Text, FirstName:FirstName.Text, LastName:LastName.Text})
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

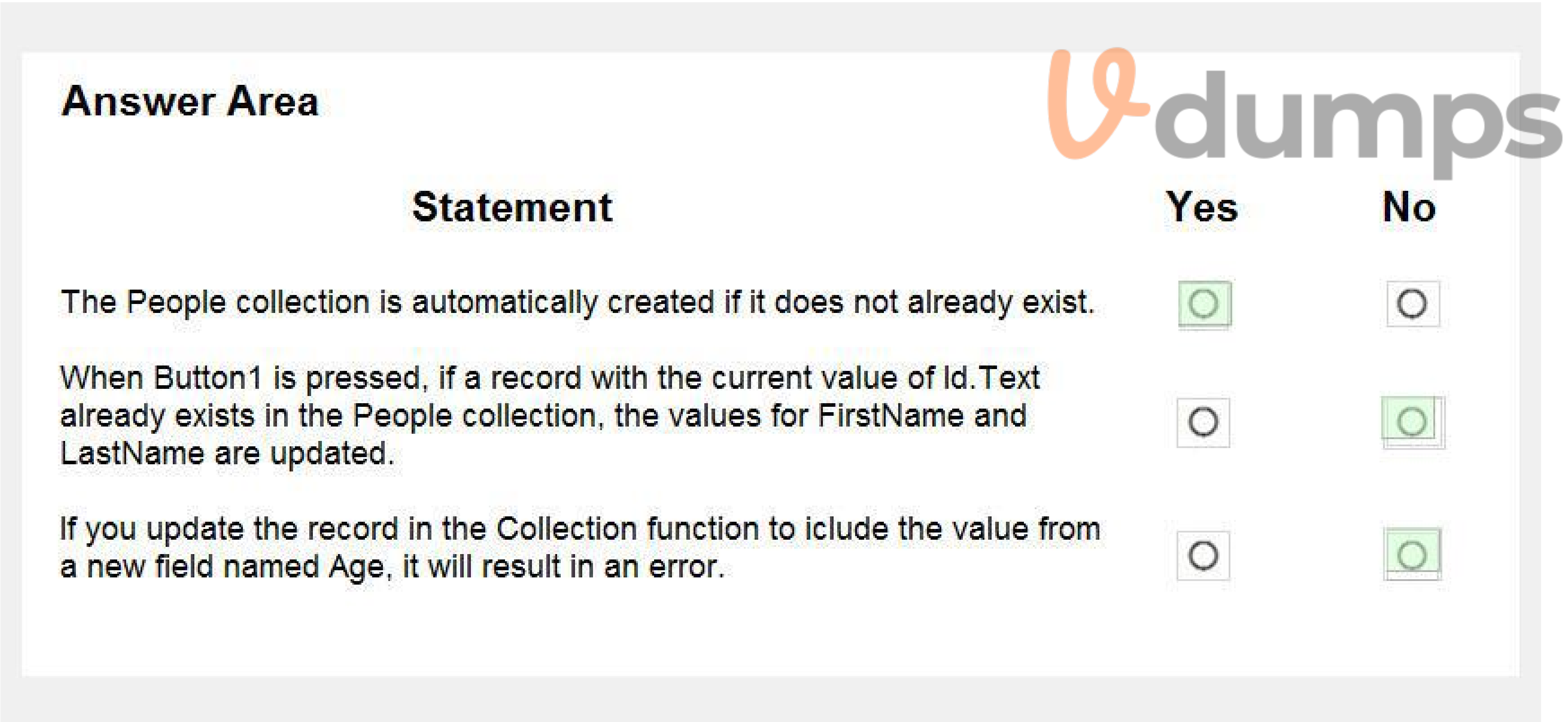
Hot Area:



Answer Area

Statement	Yes	No
The People collection is automatically created if it does not already exist.	○	○
When Button1 is pressed, if a record with the current value of Id.Text already exists in the People collection, the values for FirstName and LastName are updated.	○	○
If you update the record in the Collection function to iclude the value from a new field named Age, it will result in an error.	○	○

Answer Area:



Answer Area

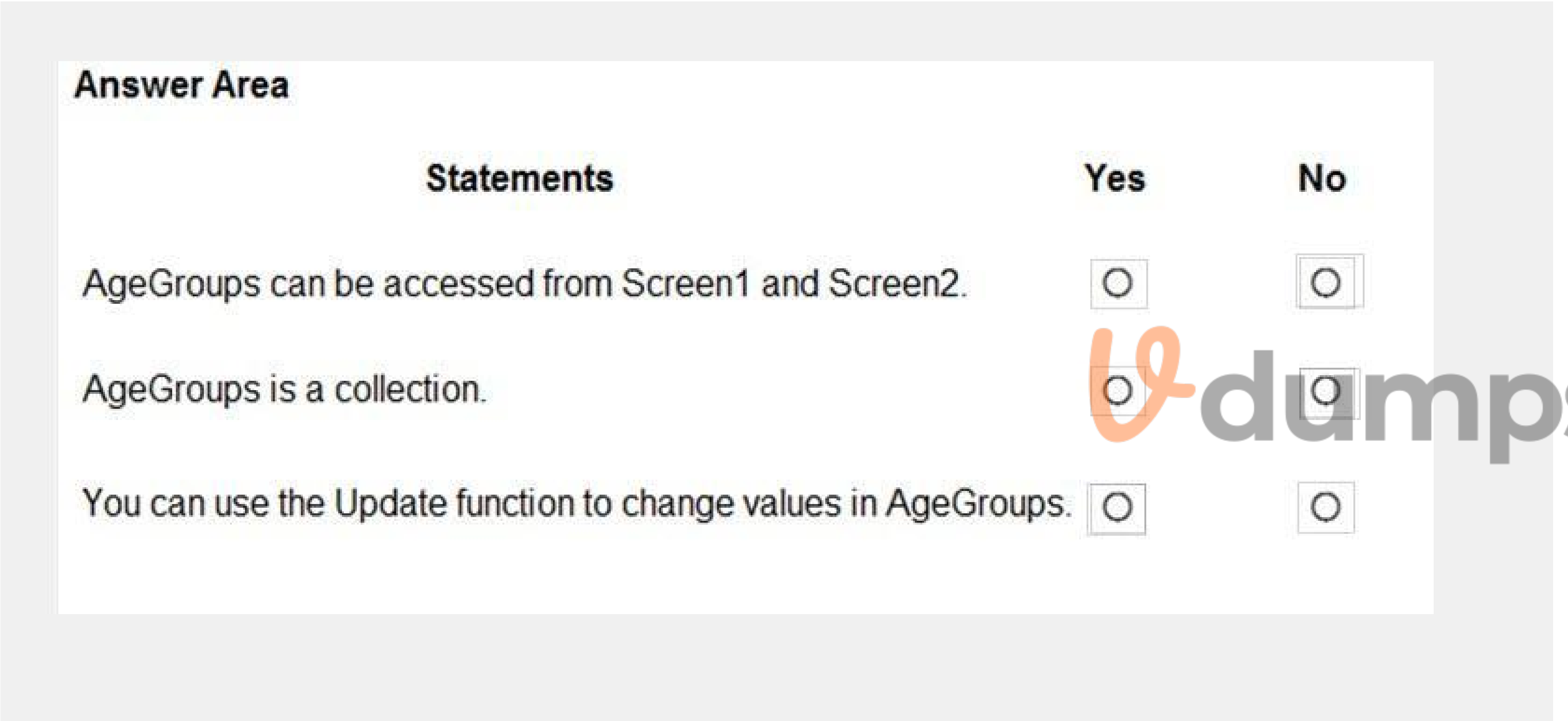
Statement	Yes	No
The People collection is automatically created if it does not already exist.	○	○
When Button1 is pressed, if a record with the current value of Id.Text already exists in the People collection, the values for FirstName and LastName are updated.	○	○
If you update the record in the Collection function to iclude the value from a new field named Age, it will result in an error.	○	○

Section:
Explanation:
Box 1: Yes
If the data source doesn't already exist, a collection is created.
Box 2: No
Note: The Collect function adds records to a data source. The items to be added can be:
A single value: The value is placed in the Value field of a new record. All other properties are left blank. A record: Each named property is placed in the corresponding property of a new record. All other properties are left

blank. A table: Each record of the table is added as a separate record of the data source as described above. The table isn't added as a nested table to a record. To do this, wrap the table in a record first.
Box 3: No
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-clear-collect-clearcollect

QUESTION 3
HOTSPOT
A company has a canvas app that includes the following screens: Screen1 and Screen2.
The OnVisible property for Screen1 contains the following expression.
Set(AgeGroups, ["1-25", "26-54", "55+"])
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:

Answer Area

Statements	Yes	No
AgeGroups can be accessed from Screen1 and Screen2.	○	○
AgeGroups is a collection.	○	○
You can use the Update function to change values in AgeGroups.	○	○

Section:
Explanation:

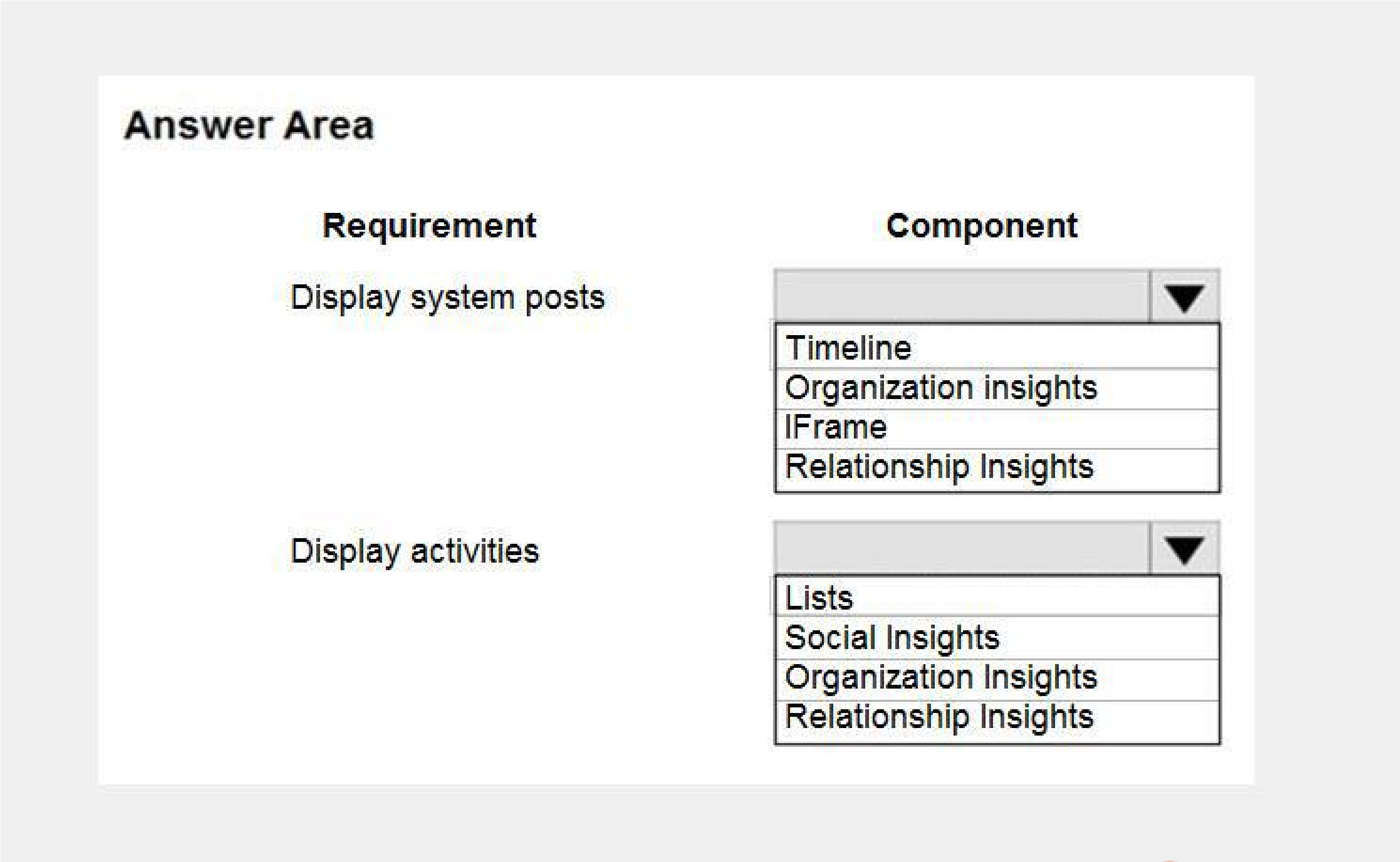
QUESTION 4
You are a Dynamics 365 Customer Service developer.
A salesperson creates a chart.
You need to ensure that the chart is available to all users on the team.
What should you do?

A. Share the chart with the team.
B. Assign the chart to each person on the team.
C. Export the user chart to Power BI. Import the chart as a Power BE visualization.
D. Export the user chart for import as a user chart.

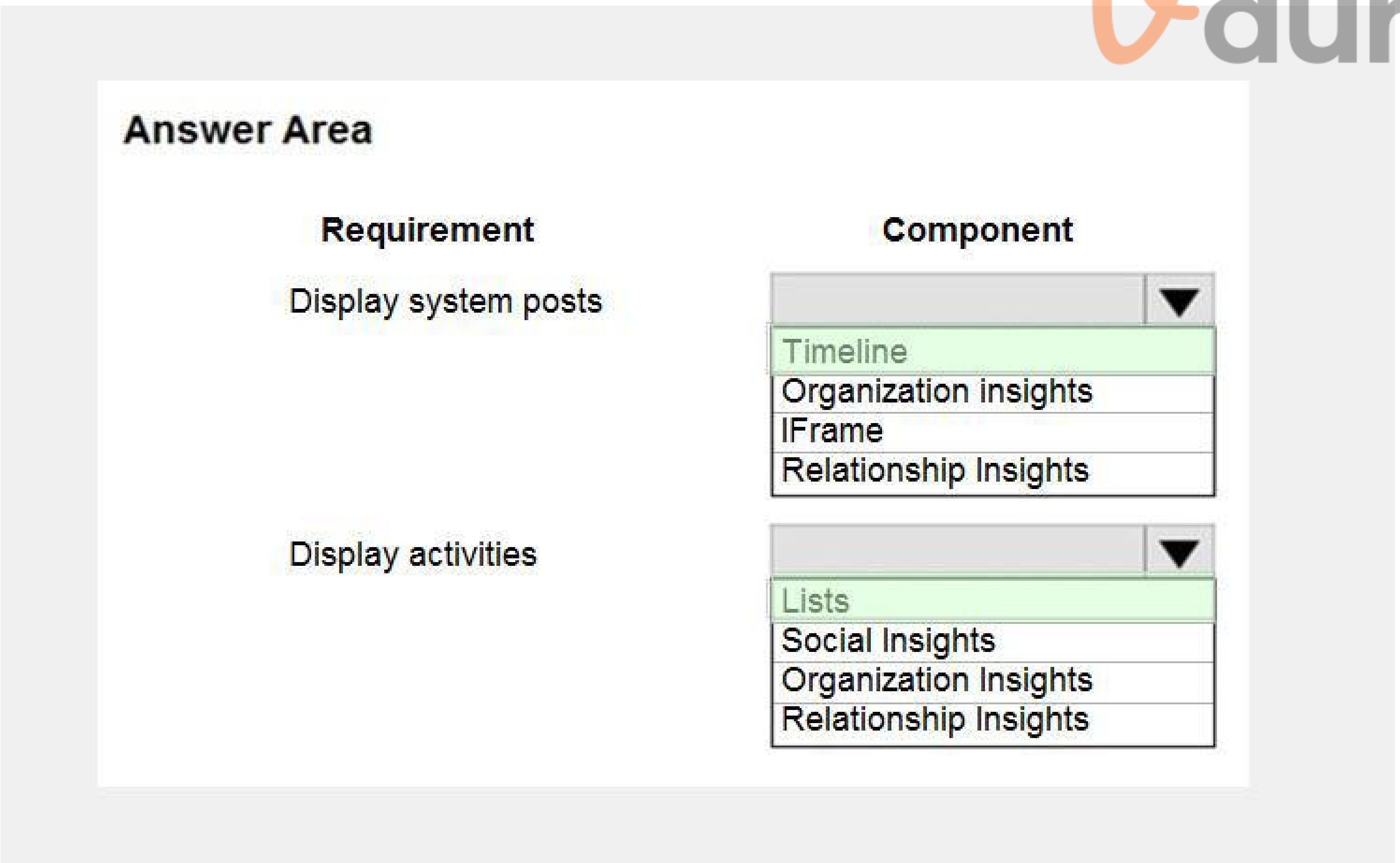
Correct Answer: A
Section:

QUESTION 5
HOTSPOT
You are a Dynamics 365 Customer Service administrator.
A user must be able to view system posts and activities in a dashboard.
You need to create the dashboard for the user.
Which components should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:

Explanation:
Box 1: Timeline
The timeline helps agents see all customer interaction history across channels, personnel, and the support lifecycle. The timeline is used across Dynamics 365 applications to capture activities like notes, appointments, emails, tasks, and more, to ensure that all interactions with the customer are tracked and visible over time. Agents use the timeline to quickly catch up on all of the latest activity details with the customer to provide the most personalized support experience.
Box 2: Lists
Reference:
https://docs.microsoft.com/en-us/dynamics365/customer-service/customer-service-hub-user-guide-timeline-admin

QUESTION 6
You have a canvas app that allows users to view, select, and purchase products. The app uses a Gallery control to display products and checkboxes that allow users to select products. When users select items from the product catalog, they move to a different screen to complete a purchase. Users must be able to clear all product selections when they click the button.
You need to configure the button.
What should you do?

A. Use the Reset(Control) formula and pass the gallery control as a parameter to the Reset formula.
B. Use the Reload(Control) formula and pass the gallery control as a parameter to the Reload formula.
C. Use the ForAll() function to iterate through each item of the Gallery and clear user selections.
D. Set the OnCheck value to populate a collection and the OnUncheck value to remove the item from the collection. Clear collection when the user selects the button.

Correct Answer: A
Section:

QUESTION 7
A customer tracks events by using a custom entity.
The custom entity includes a custom field for the venue of the events. The customer must be able to display the events by venue in a calendar. You need to ensure that all events display by venue in the calendar.
To which component should you add a control?

A. Form
B. Subgrid
C. Chart
D. View

Correct Answer: D
Section:
Explanation:
If you use unified interface, you can display any record in a calendar view via the calendar control.
1. Go to Settings->Customization->Customize the System
2. Open the configuration for the entity that you want to use the calendar control (Opportunities in our example) 3. Click the View tab
4. Click “Add Control” and select the calendar control.
5. Click the dot for every interface from which you want the calendar control to be available.
Reference:
https://crmtipoftheday.com/1206/view-any-dynamics-365-record-on-a-calendar/

QUESTION 8
You are creating a canvas app.
A user will click a button on each screen of a Power Apps app to proceed to the next screen.
You need to implement the action which selects the next screen that the user sees.
Which event should you handle?

A. ScreenTransition
B. OnSelect
C. OnLoad
D. OnCheck

Correct Answer: B
Section:
Explanation:
Add navigation
1. With the Source screen selected, open the Insert tab, select Icons, and then select Next arrow.
2. With the arrow still selected, select the Action tab, and then select Navigate.
3. The OnSelect property for the arrow is automatically set to a Navigate function.

4. When a user selects the arrow, the Target screen fades in.
5. On the Target screen, add a Back arrow, and set its OnSelect property to this formula:
6. Navigate(Source, ScreenTransition.Fade)
7. While holding down the Alt key, toggle between screens by selecting the arrow on each screen.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/add-screen-context-variables

QUESTION 9
Your organization does not permit the use of custom code for solutions.
You need to create a view that can be viewed by all users in an organization.
Where should you create the view?

A. Advanced Find
B. Entities component of a solution
C. Microsoft Virtual Studio
D. Templates area

Correct Answer: B
Section:
Explanation:
Entity: Refers to a table in Dataverse. Table and entity are often used interchangeably for data access. Edit public views through tables
In the solution create a new table or find an existing table that where the public views need to be edited. Expand Data, select Tables, select the table you want, and then select the Views area.
On the toolbar, select Add view. Add view to table
On the Create a view dialog, enter a name and, optionally, a description, and then select Create.
Reference: https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-editviews-app-designer

QUESTION 10
DRAG DROP
You are a Dynamics 365 Customer Service help desk administrator.
Cases entered in forms require different types of data to be stored in different types of fields.
You need to create forms for each of the following case types:

Case type	Requirement
Case type A	A new case form that includes a timeline
Case type B	A new case form that includes a business process flow
Case type C	A new case form that can display case data on an interactive dashboard
Case type D	A new mobile-friendly case form that requires minimal fields for record creation
Case type E	A new mobile-friendly case form that displays the subject, case title, and status fields from a parent case

Which form types should you create? To answer, drag the appropriate form types to the meet the data entry requirements. Each source may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

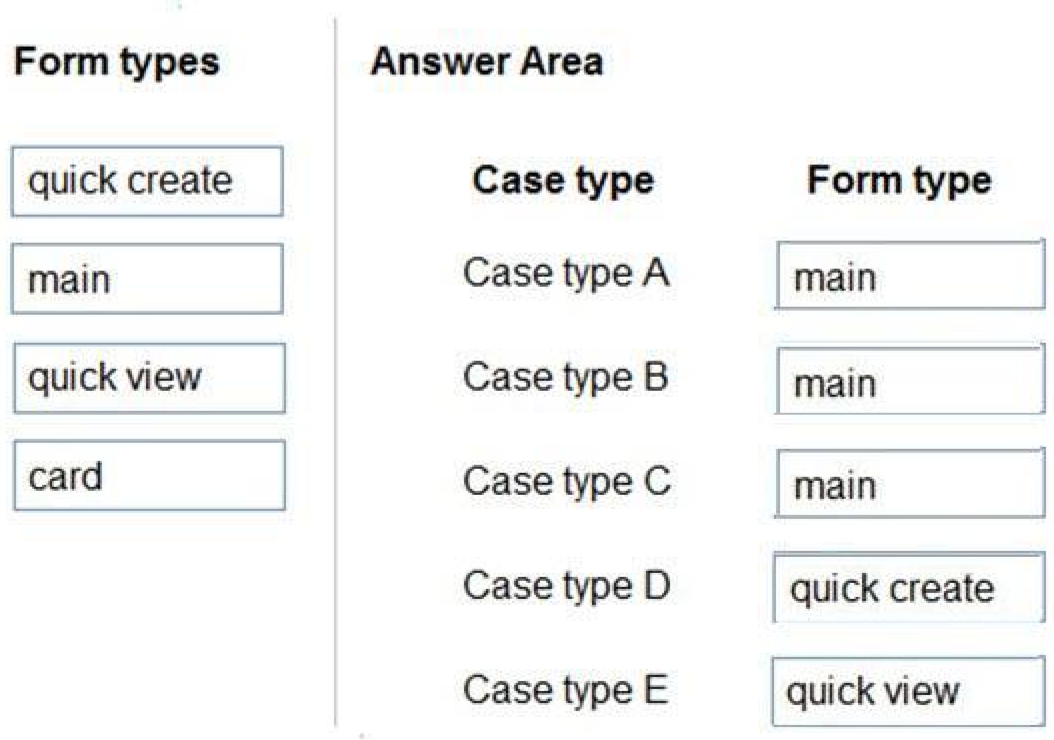
Form types

- quick create
- main
- quick view
- card

Answer Area

Case type	Form type
Case type A	Form type
Case type B	Form type
Case type C	Form type
Case type D	Form type
Case type E	Form type

Correct Answer:



Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/dynamics365/customer-service/create-design-forms-customer-service-hub

QUESTION 11
DRAG DROP
You are a Dynamics 365 Customer Service developer.
A salesperson creates a chart.
You need to ensure that the chart is available to all users on the team.
Which actions should the salesperson perform? To answer, drag the appropriate actions to the correct users. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Actions
Share the chart with the team.
Assign the chart to each person on the team.
Export the user chart to Microsoft Power BI. Import it as a Power BI visualization.
Export the user chart for import as a user chart.
Export the user chart for import as a system chart.

Answer Area

Step	Action
1	Action
2	Action

Correct Answer:

Actions
Assign the chart to each person on the team.
Export the user chart to Microsoft Power BI. Import it as a Power BI visualization.
Export the user chart for import as a system chart.

Answer Area

Step	Action
1	Export the user chart for import as a user chart.
2	Share the chart with the team.

Section:
Explanation:

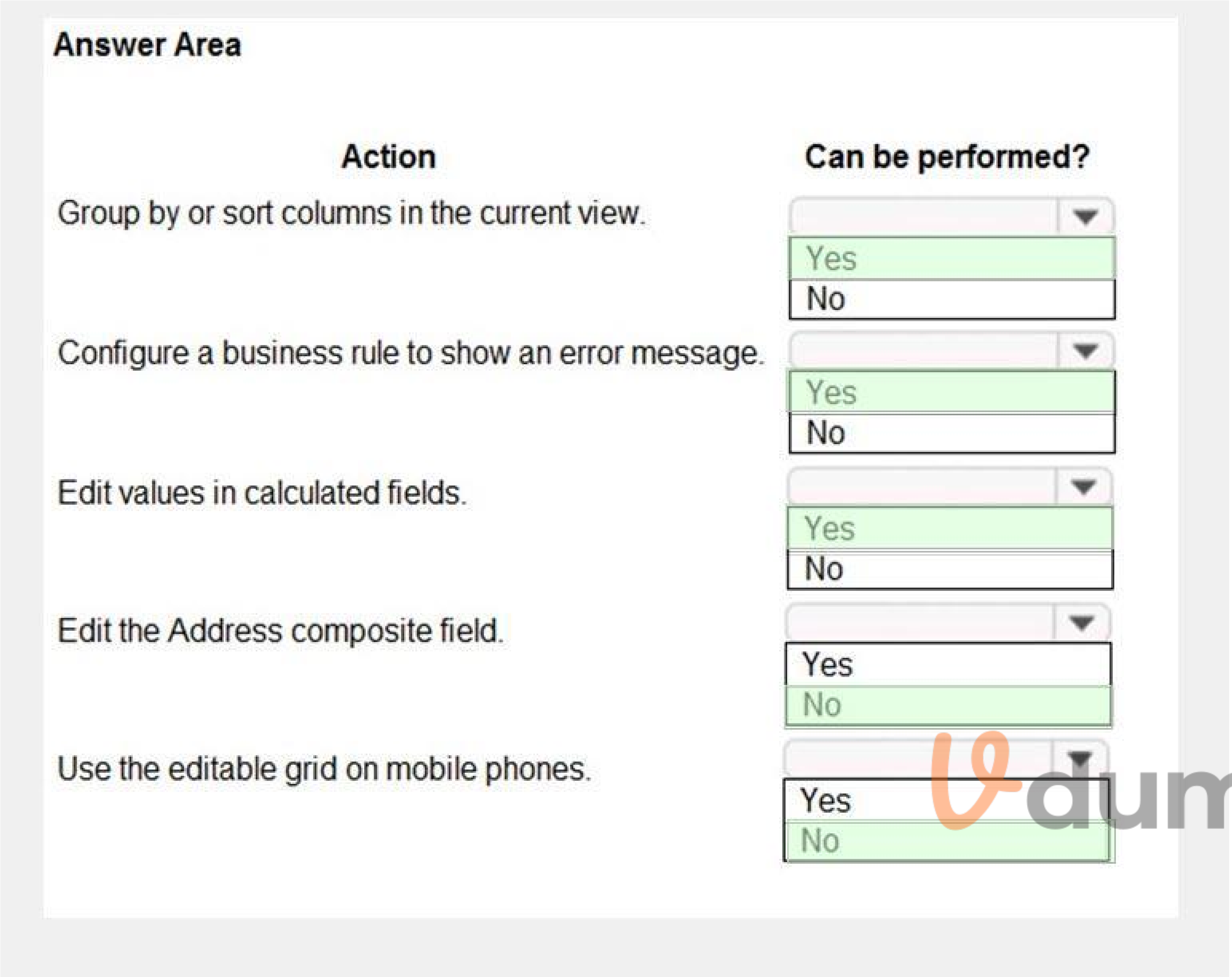
QUESTION 12
HOTSPOT
You implement an editable grid for the Account entity.
The business team provides the following list of features that they would like you to implement:
Group by or sort columns in the current view.
Configure a business rule to show an error message.
Edit values in calculated fields.
Edit the Address composite field.
Use the editable grid on mobile phones.
Which actions can you perform? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Action	Can be performed?
Group by or sort columns in the current view.	Yes / No
Configure a business rule to show an error message.	Yes / No
Edit values in calculated fields.	Yes / No
Edit the Address composite field.	Yes / No
Use the editable grid on mobile phones.	Yes / No

Answer Area:



Answer Area

Action	Can be performed?
Group by or sort columns in the current view.	Yes / No
Configure a business rule to show an error message.	Yes / No
Edit values in calculated fields.	Yes / No
Edit the Address composite field.	Yes / No
Use the editable grid on mobile phones.	Yes / No

Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/make-grids-lists-editable-custom-control

QUESTION 13
DRAG DROP
You must create a form for team members to use. The form must provide the ability to:
Lock a field on a form.
Trigger business logic based on a field value.
Use existing business information to enhance data entry.
You need to implement business rule components to create the form.
Which components should you use? To answer, drag the appropriate components to the correct requirements. Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Components

- Actions
- Conditions
- Recommendation

Answer Area

Requirement	Component
Lock a form field.	Component
Trigger business logic based on a field value.	Component
Leverage existing business information to enhance data entry.	Component

Correct Answer:

Components

Answer Area

Requirement	Component
Lock a form field.	Actions
Trigger business logic based on a field value.	Conditions
Leverage existing business information to enhance data entry.	Recommendation

Section:
Explanation:

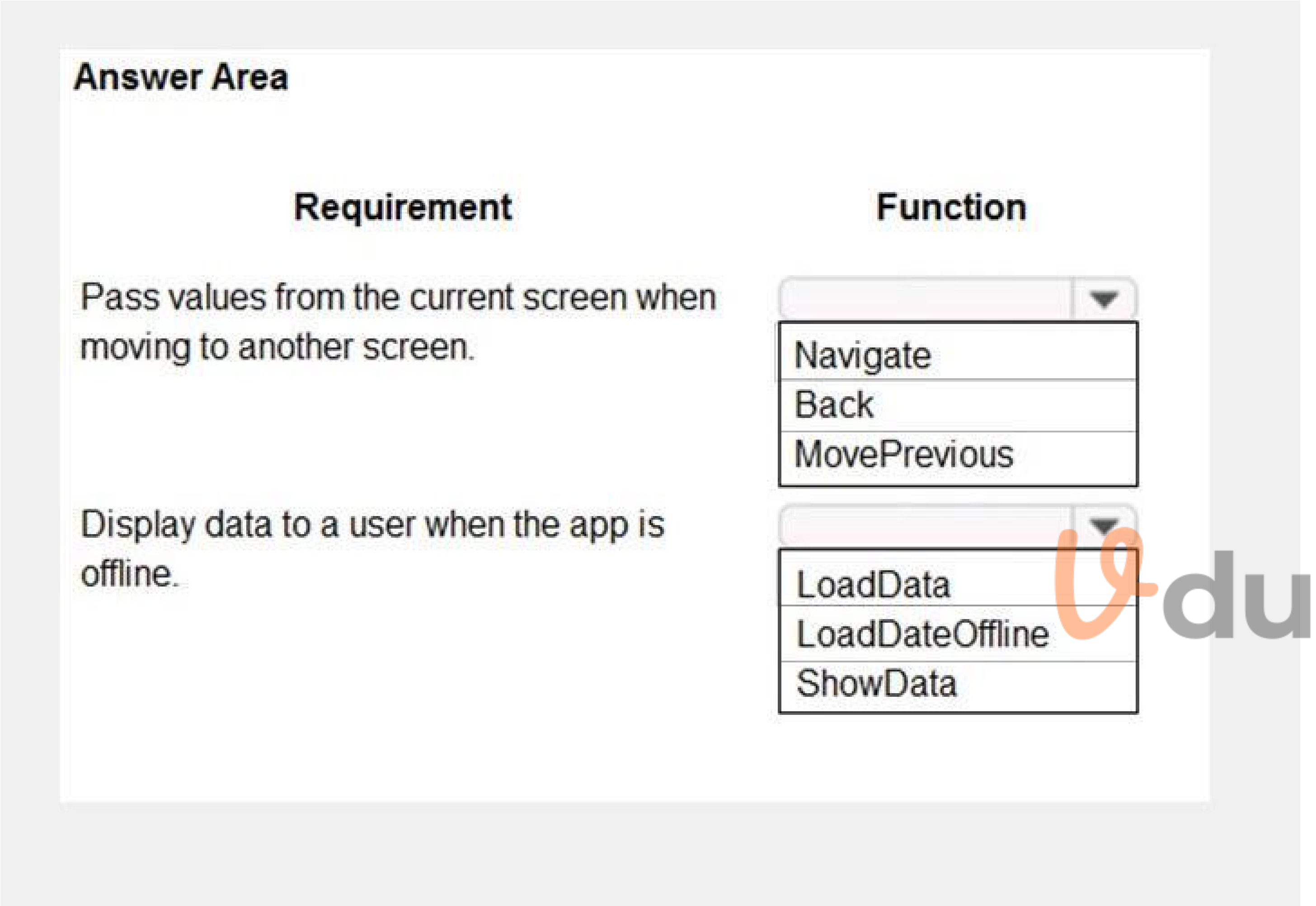
QUESTION 14
You have a form that displays a custom field from an entity.
A customer wants to restrict users from filtering on the custom field.
You need to prevent users from filtering the field in Advanced Find.
What should you modify?

A. Fields in the Edit Filter Criteria option of the Quick Find view
B. a searchable field on the Field Properties form
C. Fields in the Add Find Columns option of the Quick Find view

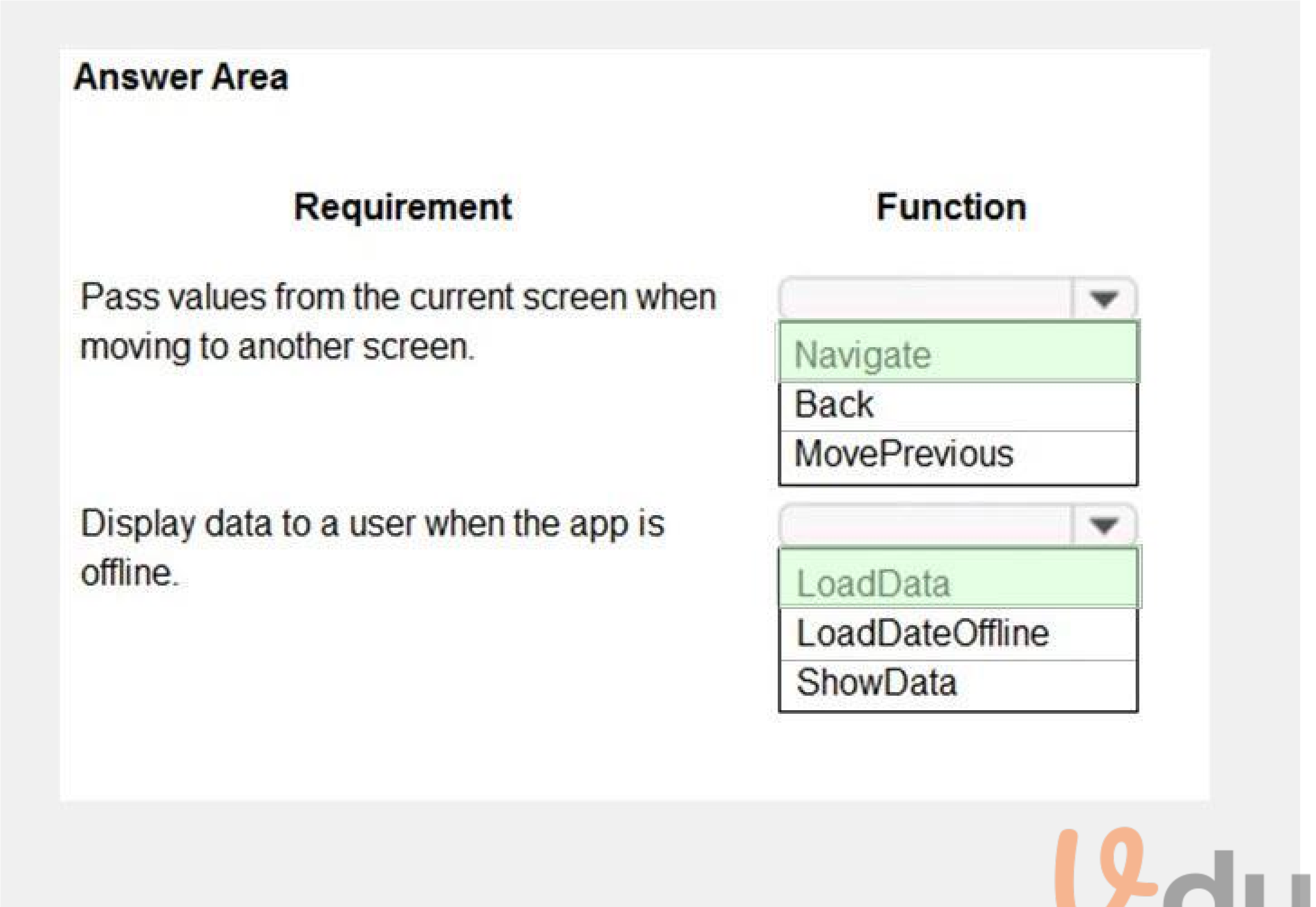
Correct Answer: B
Section:
Explanation:
Setting Searchable property to No, makes the field disappear from the available fields for the Filter configuration, but it won't hide the field when adding columns to the view. This property has no impact on behaviour of the Global and Quick Find Search.
Reference:
https://community.dynamics.com/365/b/dynamics365apps/posts/kb-understanding-dynamics-365-field-s-searchable-property

QUESTION 15
HOTSPOT
You are designing a canvas app that connects to Common Data Service.
You need to configure the app to meet the requirements and ensure that the canvas app is available offline.
What should you implement? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point

Hot Area:



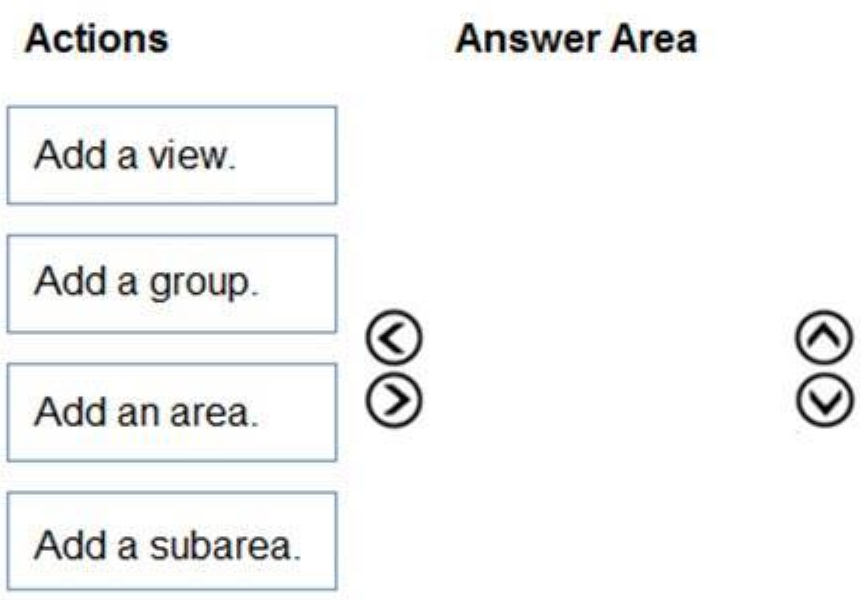
Answer Area:



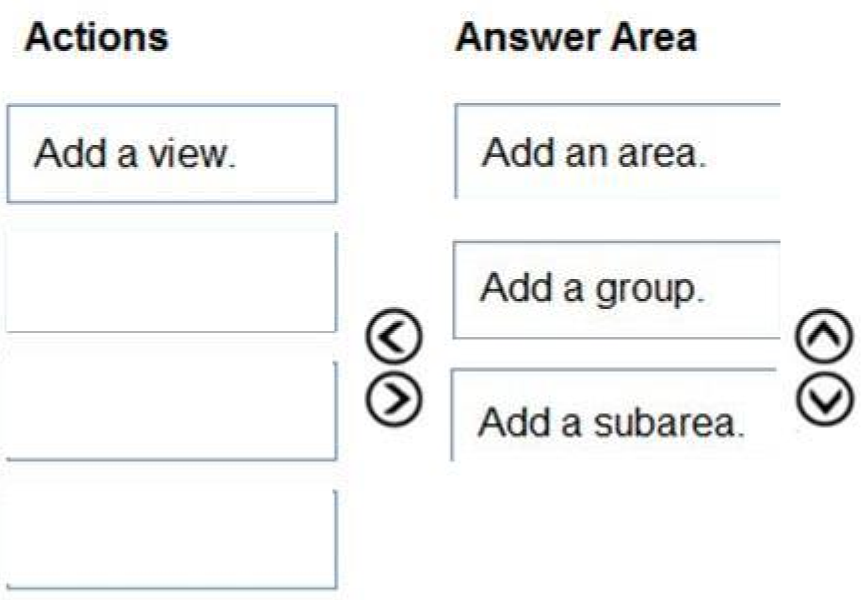
Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/offline-apps

QUESTION 16
DRAG DROP
You are a Dynamics 365 administrator.
You create a new app.
You need to create the site map for the app.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:



Correct Answer:



Section:
Explanation:

02 - Create apps by using Microsoft Power Apps
Case Study
This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.
To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Background

Alpine Ski House is a boutique mountain resort that offers year-round spa and outdoor activities such as snow sports, hiking, mountain biking, and more. The resort has been family owned and operated for more than 50 years. The company has been able to remain profitable while not needing to adopt new technologies.

Current environment. General

Bookings at the resort have decreased. The company has decided to focus on creating a tailored, first-class experience for guests. The company also plans to target corporate meetings and events.

The company recently purchased a chatbot named FAQbot from AppSource. The chatbot uses the resort's existing FAQs.

Current environment. Communication

Communication between staff members is primarily conducted through email and SMS text messages.

Conversations between staff members and guests are often lost.

Conference calls are used for all group meetings.

Current environment. Event registration

Corporate customers can reserve a meeting room at the resort to host meetings. The meetings will include lunch and choice of either an inside-spa experience or a seasonally appropriate outdoor activity. Event registration is conducted three weeks prior to start of the event. It is assumed that all event attendees will attend the meeting.

Current environment. Check-in pro?ess

Guests wait in lines to check in and obtain name badges. At this time, guests can specify any dietary restrictions and select their activity preference. This can result in long wait times and crowding at the front desk. For health and compliance reasons, guests must answer a series of questions with a yes or no answer during check-in. The front desk will ask and record these answers for the resort's records.

Current environment. Marketing

At the check-in counter, the guests can drop their business cards into a bowl for a chance to win an all-inclusive weekend stay at the resort. The resort uses the business card information to send announcements about promotions and upcoming events.

Current environment. Resort policies and event inquiries

A guest can call or send an email to the event coordinator at the resort to get information about hotel policies, snow conditions, or to pre-select their after-meeting event. Guests can also go to the website to view the extensive list of frequently asked questions (FAQ) compiled over the years. Many of the answers to the FAQ's are out of date.

Requirements. General

Alpine Ski House does not employ technical staff and does not have the budget to hire an external firm to develop solutions. There are two team members who are proficient at Microsoft Excel formulas. Any solution created must use the capabilities of current team members.

All solutions must be simple to use, easy to maintain, and represent the brand of the resort.

You must implement the following solutions:

a centrally managed communication solution

a customer service solution

a resort portal

a chat solution

a check-in solution

Requirements. Communication

Communication between team members must be centrally managed and unified in Microsoft Teams.

When the company confirms an event, they must provide a list of guest's names and email addresses.

You must send guests a welcome email that includes a unique registration number for authentication with the resort's portal. Guests must receive a separate email to verify proof of ownership for their registration.

Requirements. Event attendance

Guests must create an account and sign into a resort portal to confirm their attendance to an event and pre-select an after-meeting event. Prior to the event, guests must be able to identify any personal dietary restrictions.

Requirements. Check-in processes

Check-in processes must be self-service. Each screen must ask for specific data from the guest. The check-in solution will use some data that is stored in Microsoft Excel. The check-in solution must continue to function if there are internet issues. If the self-service kiosks are not available, staff must be able to use the check-in solution from within their communication solution. The check-in solution must have a screen where the guest will select either yes or no to health and wellness questions. Guests must physically interact with each answer before proceeding to the next screen. Guests must be able to confirm any dietary restrictions they may have entered from the portal or add new ones at this time. Data must be entered in each screen before users move on to the next screen.

Requirements. Marketing

To eliminate the handling of business cards, the check-in solution must be able to translate the contents of the business cards into Alpine Ski House's marketing system. The solution must not require any effort or manual entry from the guest to prevent any mistyped information and to make it more appealing to the guest to participate.

Requirements. Hotel policies and event inquiries

The portal must allow the guests to ask questions about hotel policies, event information, weather reports, and current weather conditions at the resort.
Requirements. Chat solution
The chat solution must specifically address the following key words. No additional key words will be added until a later implementation phase:
Snow reports
Weather conditions
Start time
End time
Event date
Outdoor activities
Indoor activities
Most popular
The chat solution must be available always and not require staff to answer all of the questions. If a question does require a staff member's attention, the solution must determine which staff member is best to assist the customer with the question.
The information in the FAQ on the legacy website must be used in the chat solution but retyping all the data from the website should not be required. If guests ask about topics that are not listed in the FAQ, the chat solution must identify the issue and escalate to a staff member.
Team members must be able to ask their own questions through a centrally managed communication solution instead of using the guest portal. Team members must be able to access the same FAQ across multiple solutions.
Issue
Guest1 inquires about snow conditions several times during each day of their stay.

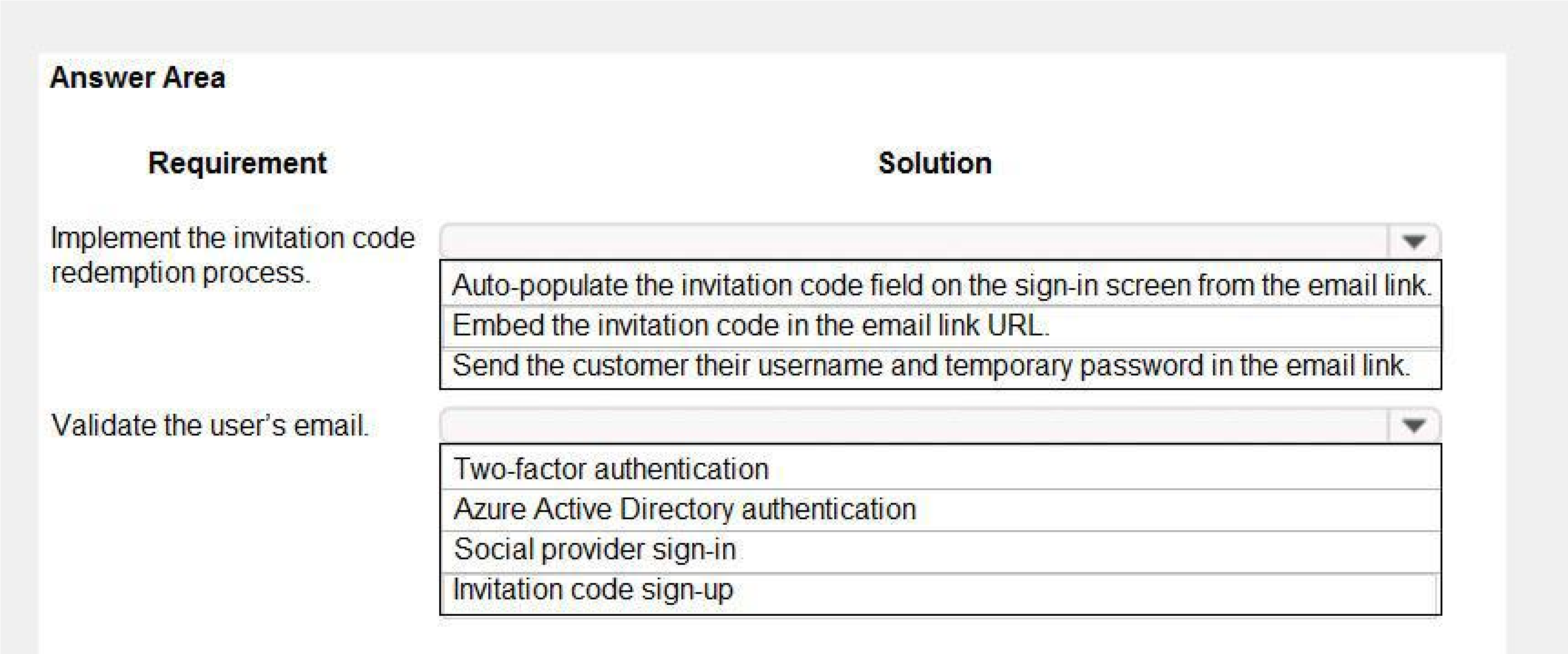
QUESTION 1
You need to design the resort portal's email registration process.
Which solution should you use?

A. Default the invitation code from the email upon logging into the portal
B. Auto-populate the invitation code field on the sign in screen from the email link
C. Embed the invitation code in the email link URL
D. Send the customer their username and temporary password in the email link

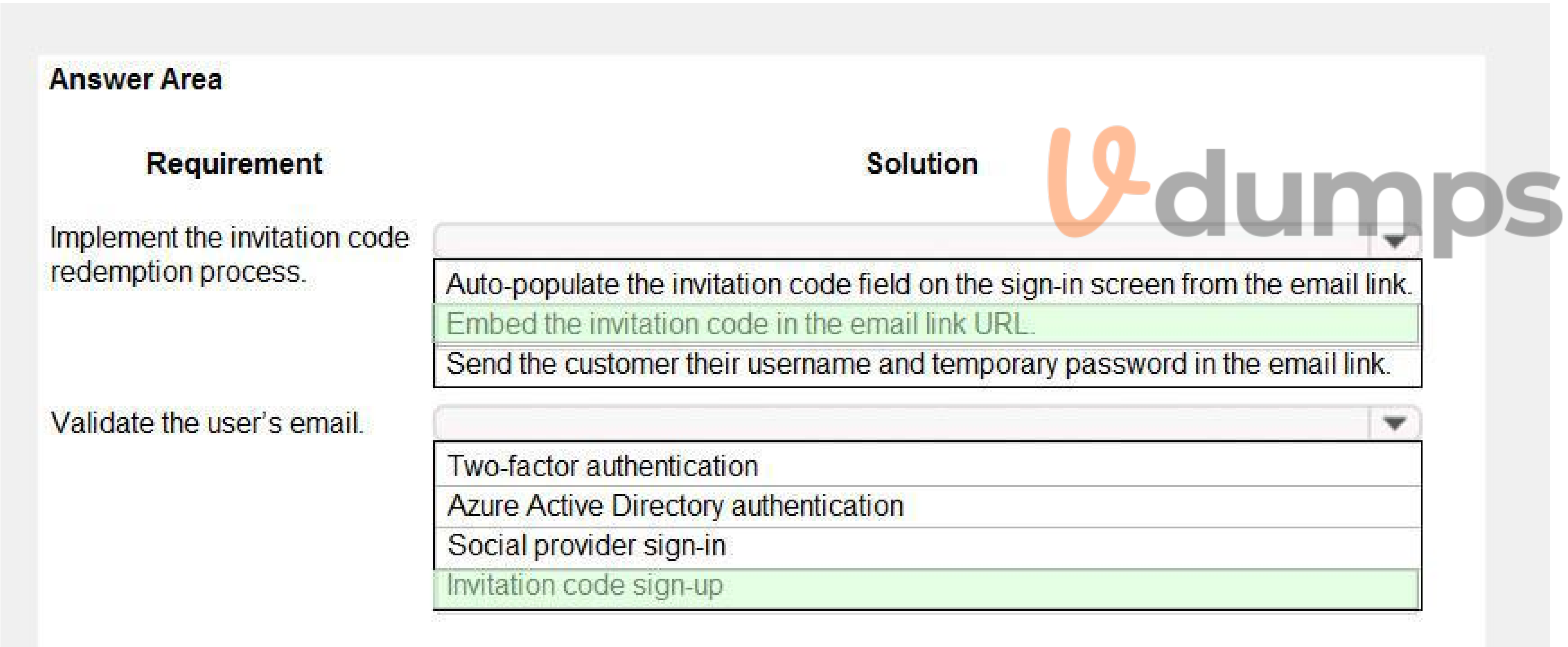
Correct Answer: C
Section:
Explanation:
Scenario: Guests must receive a separate email to verify proof of ownership for their registration. Note: You can setup redeem an invitation code for power apps portal.
Reference: https://carldesouza.com/how-to-setup-redeem-an-invitation-code-for-power-apps-portal/

QUESTION 2
HOTSPOT
You need to design the resort portal's email registration process.
Which solutions should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:

QUESTION 3
You need to add controls to the check-in solution for the health and wellness questions.
Which form control should you use?

A. Drop down
B. Check box
C. Text input

Correct Answer: B
Section:

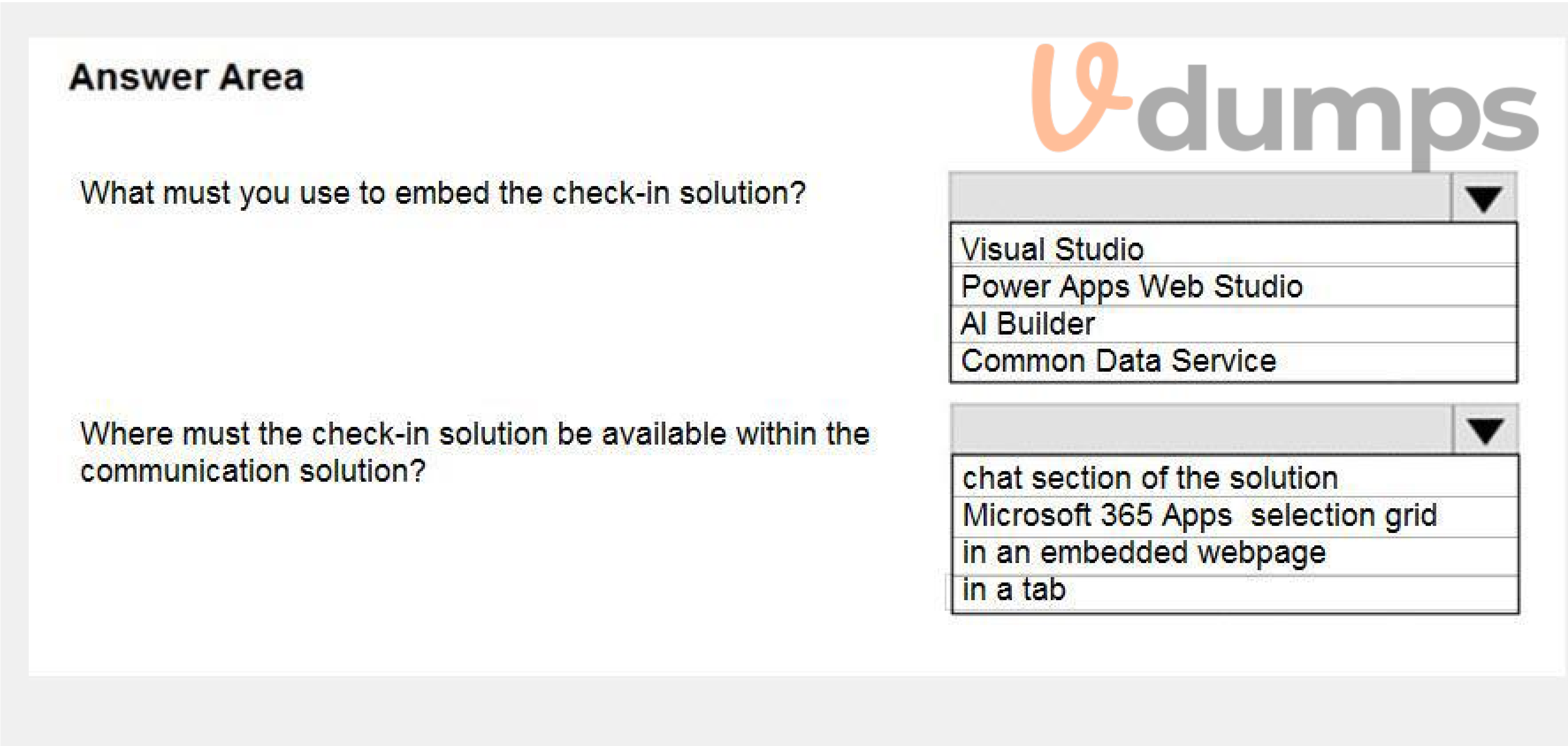
QUESTION 4
You need to design the resort portal to meet the business requirements.
Which data source should you use?

A. Common Data Service
B. Microsoft Excel
C. Azure SQL Database
D. SQL Server

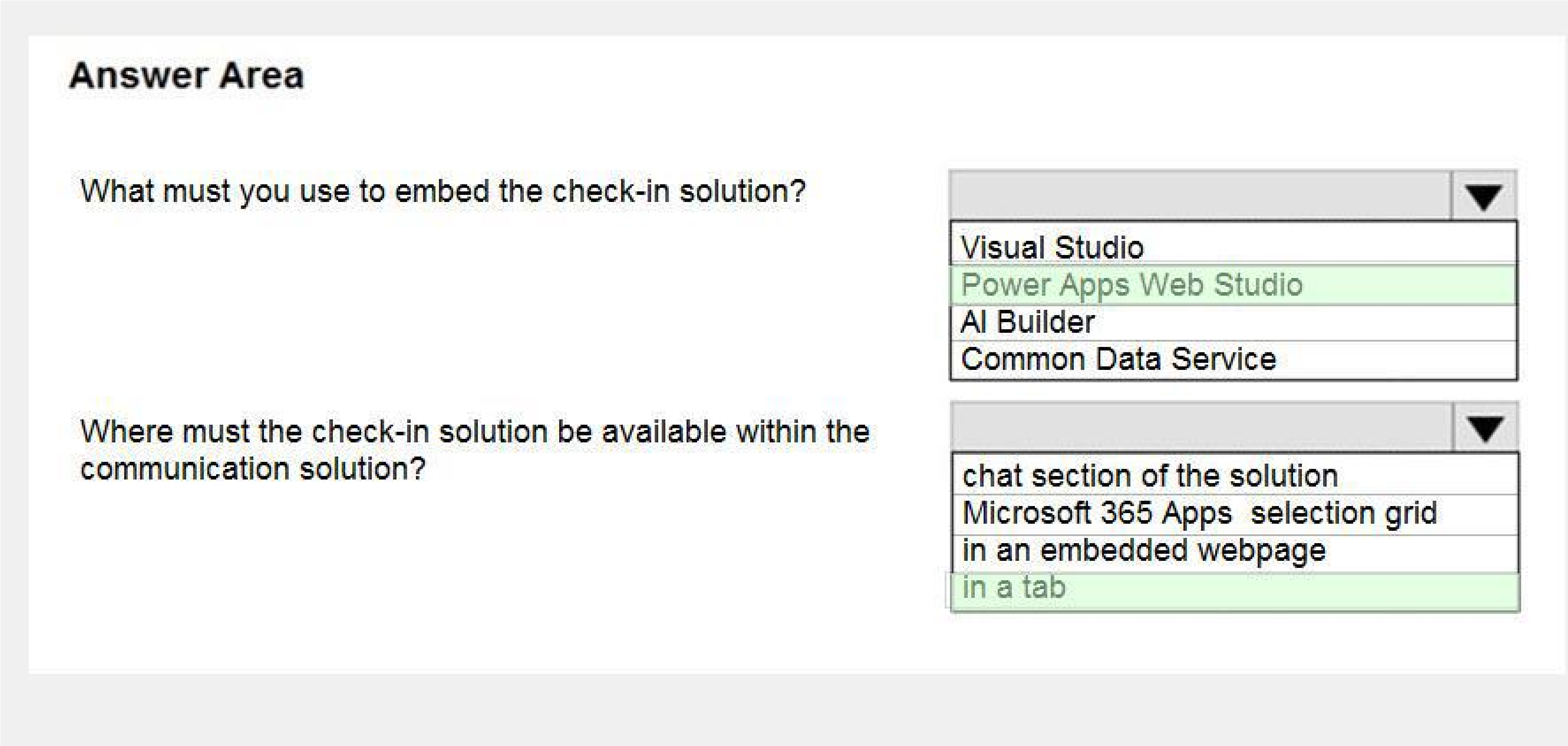
Correct Answer: B
Section:

QUESTION 5
HOTSPOT
You need to embed the check-in solution into the communication solution. To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:
Box 1: Power Apps Web Studio
Scenario: The check-in solution must continue to function if there are internet issues. If the self-service kiosks are not available, staff must be able to use the check-in solution from within their communication solution.
PowerApps Studio is a browser application used to edit your apps. PowerApps Studio includes a drag-and-drop canvas in the center of the screen and a screen or object list pane on the left. Properties, Rules, and Advanced Properties for selected screens or controls are displayed in the right pane.
Box 2: in a tab
You can customize the Teams experience by adding Power Apps canvas apps to your channels in Teams using the PowerApps tab.

01 - Create and manage Microsoft Power Automate

QUESTION 1
DRAG DROP
You plan to automate several different processes by using Power Automate.
Each process has unique characteristics.
You need to recommend components for each process.
Which components should you recommend? To answer, drag the appropriate components to the correct processes. Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Components	Answer Area	
	Process	**Component**
Attended UI flow	Access data from an internally created web application with basic REST API functionality as part of a nightly batch job.	Component
Unattended UI flow	Access data from a public web site with no API functionality for emails processed through an unmonitored queue.	Component
Flow that uses a custom connector		
Flow that uses a prebuilt connector		

Correct Answer:

Components	Answer Area	
	Process	**Component**
	Access data from an internally created web application with basic REST API functionality as part of a nightly batch job.	Attended UI flow
	Access data from a public web site with no API functionality for emails processed through an unmonitored queue.	Unattended UI flow
Flow that uses a custom connector		
Flow that uses a prebuilt connector		

Section:
Explanation:

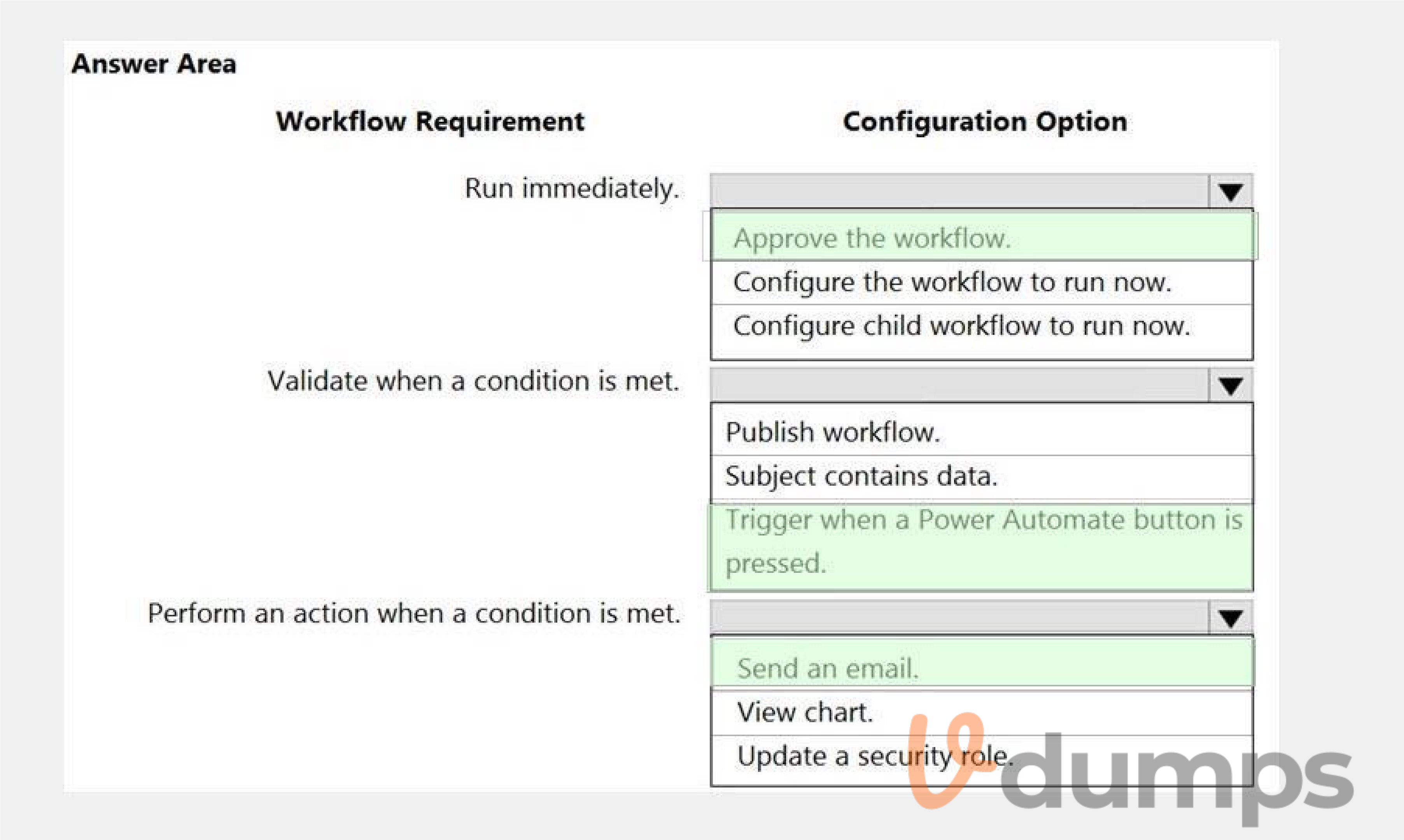
QUESTION 2
HOTSPOT
You create workflows to automate business processes.
You need to create a workflow that automatically sends emails based on a mail merge template. The workflow must contain the following configurations:
Run immediately.
Validate when a condition is met.
Perform an action when a condition is met.
To answer, select the appropriate configuration in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Workflow Requirement	Configuration Option
Run immediately.	Approve the workflow. Configure the workflow to run now. Configure child workflow to run now.
Validate when a condition is met.	Publish workflow. Subject contains data. Trigger when a Power Automate button is pressed.
Perform an action when a condition is met.	Send an email. View chart. Update a security role.

Answer Area:



Section:
Explanation:

QUESTION 3
DRAG DROP
You are designing a desktop user interface (UI) flow.
The UI flow automates legacy software.
You need to prepare data for transfer to Microsoft SharePoint list.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

- Select information to pass to the SharePoint list.
- Copy and paste the text in the output definition window.
- On the Outputs menu of the UI flow, choose **Select text on screen**.
- Enter a name and description for the output.
- Start recording the UI flow.
- Stop the recording and save the flow.

Answer Area

Correct Answer:

Actions

- Copy and paste the text in the output definition window.
- Stop the recording and save the flow.

Answer Area

- Start recording the UI flow.
- On the Outputs menu of the UI flow, choose **Select text on screen**.
- Select information to pass to the SharePoint list.
- Enter a name and description for the output.

Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/power-automate/ui-flows/inputs-outputs-desktop#use-outputs-to-extract-information-from-the-app

QUESTION 4
You are creating a new business process flow to qualify leads.
You create an action. The action is not available inside the Action Step.
You need to make the action available to the Action Step.

Which two steps must you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Ensure that the entity for the action matches the corresponding entity for the business process flow stage.
B. Add at least one step to the action.
C. Select Run as an on-demand process.
D. Activate the action.

Correct Answer: A, B
Section:
Explanation:
Reference: https://docs.microsoft.com/en-us/business-applications-release-notes/april18/microsoft-flow/add-action-business-process-flow

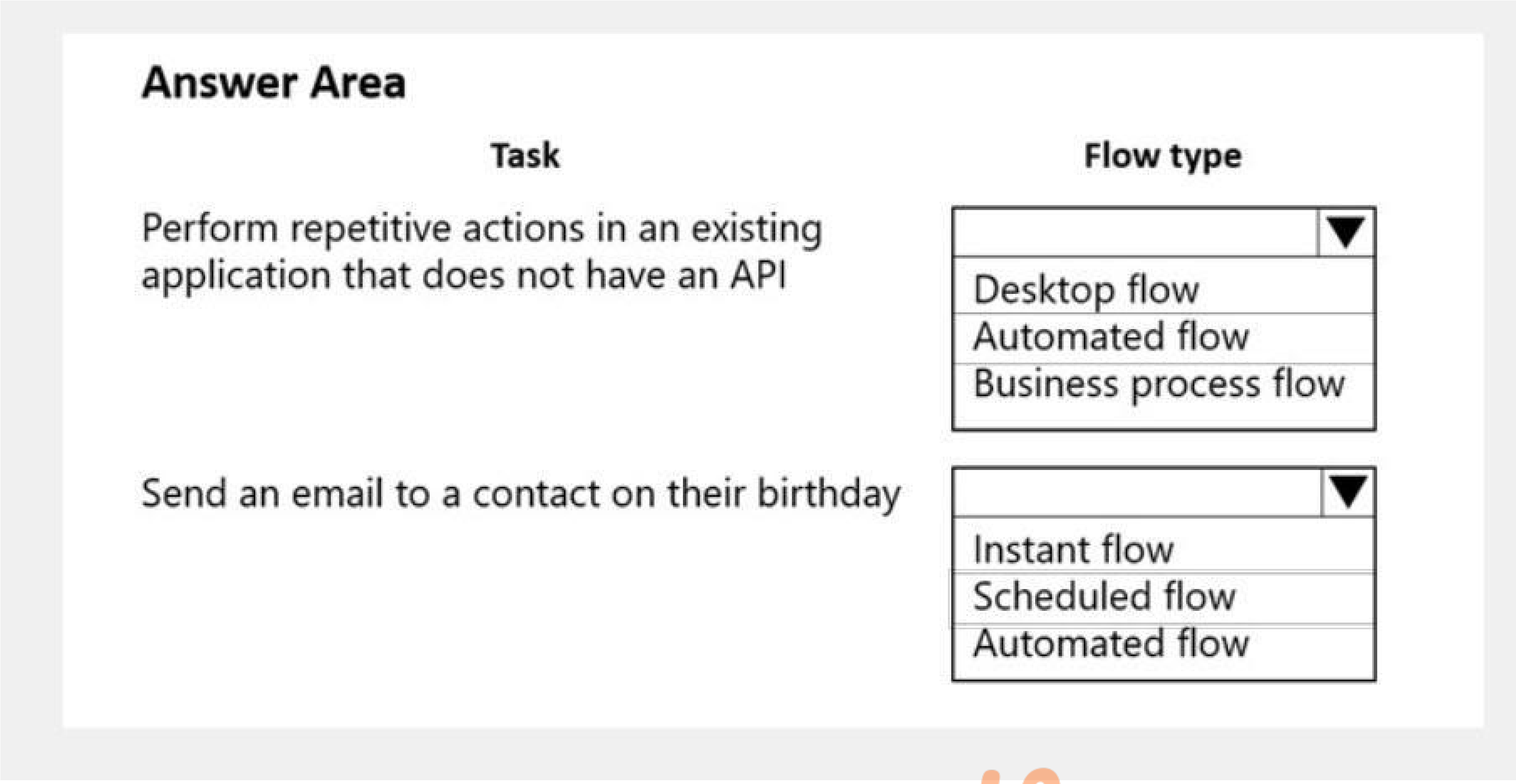
QUESTION 5
You are developing a canvas app.
You need to apply business rules to the app without writing code.
Which three actions can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Validate data and show error messages.
B. Enable or disable fields.
C. Set field requirement levels.
D. Set field values.
E. Show or hide fields

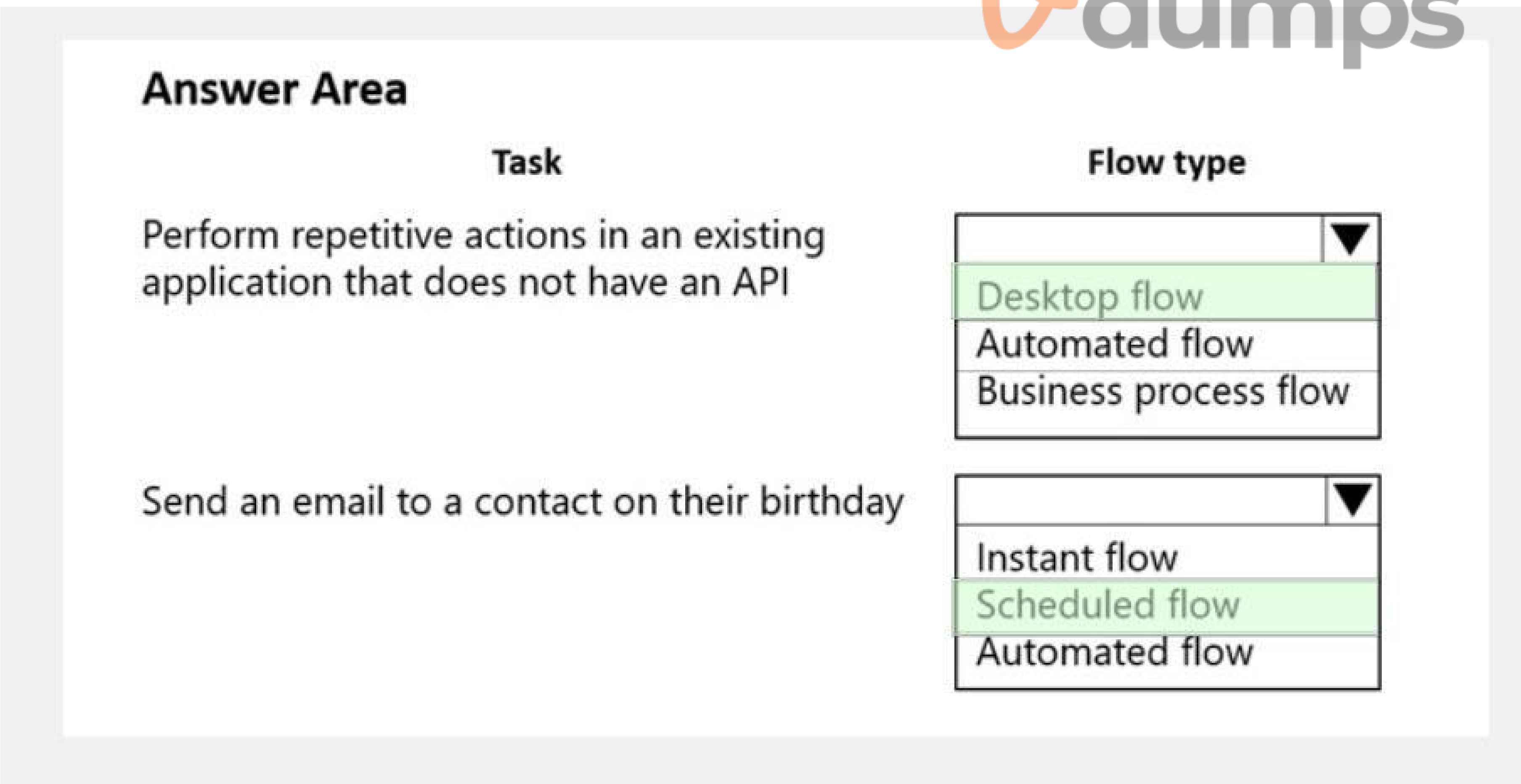
Correct Answer: A, C, D
Section:
Explanation:
The following actions are not available on Canvas apps:
Show or hide columns
Enable or disable columns
Create business recommendations based on business intelligence
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/data-platform/data-platform-create-business-rule

QUESTION 6
HOTSPOT
A company plans to use Power Automate to increase employee efficiency.
You need to recommend the types of flows that the company should use.
Which flow type should you recommend? To answer, drag the appropriate flow types to the correct tasks. Each flow type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:

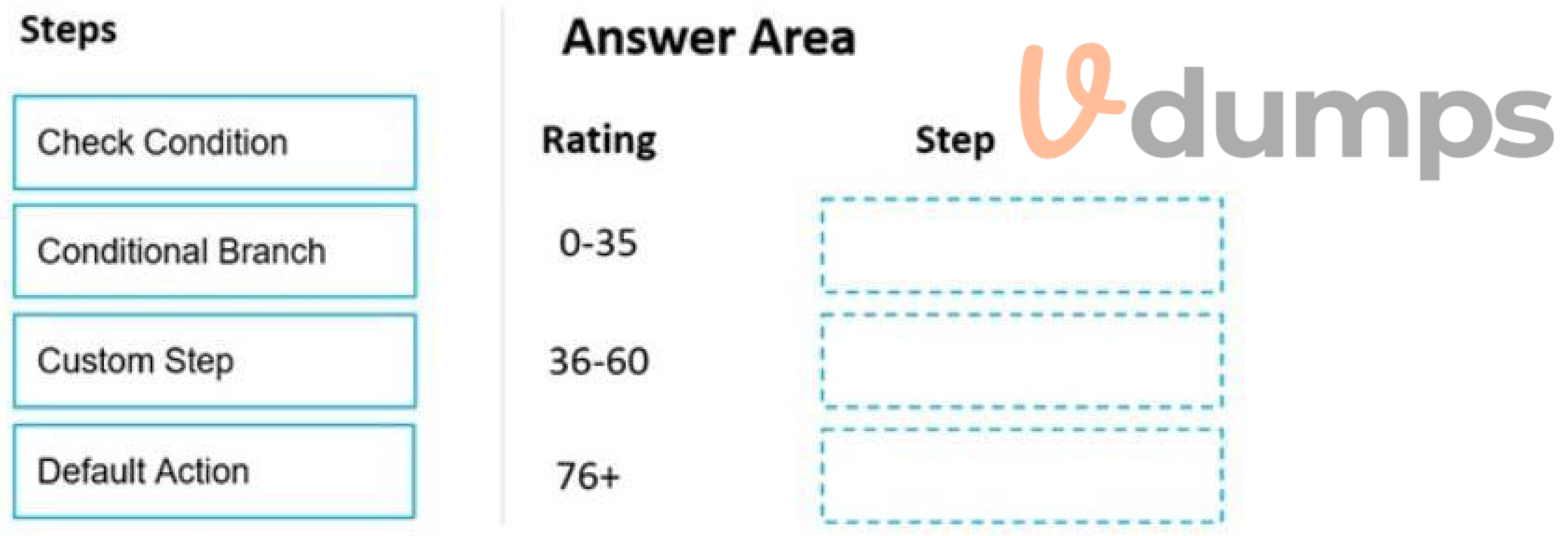
Explanation:
Reference:
https://docs.microsoft.com/en-us/power-automate/desktop-flows/introduction
https://docs.microsoft.com/en-us/power-automate/run-scheduled-tasks

QUESTION 7
DRAG DROP
A company is creating a business process flow in Power Automate to analyze the probability that a customer will buy a specific product.
The company uses ratings from zero to one hundred. The company assigns likelihoods based on the following table:

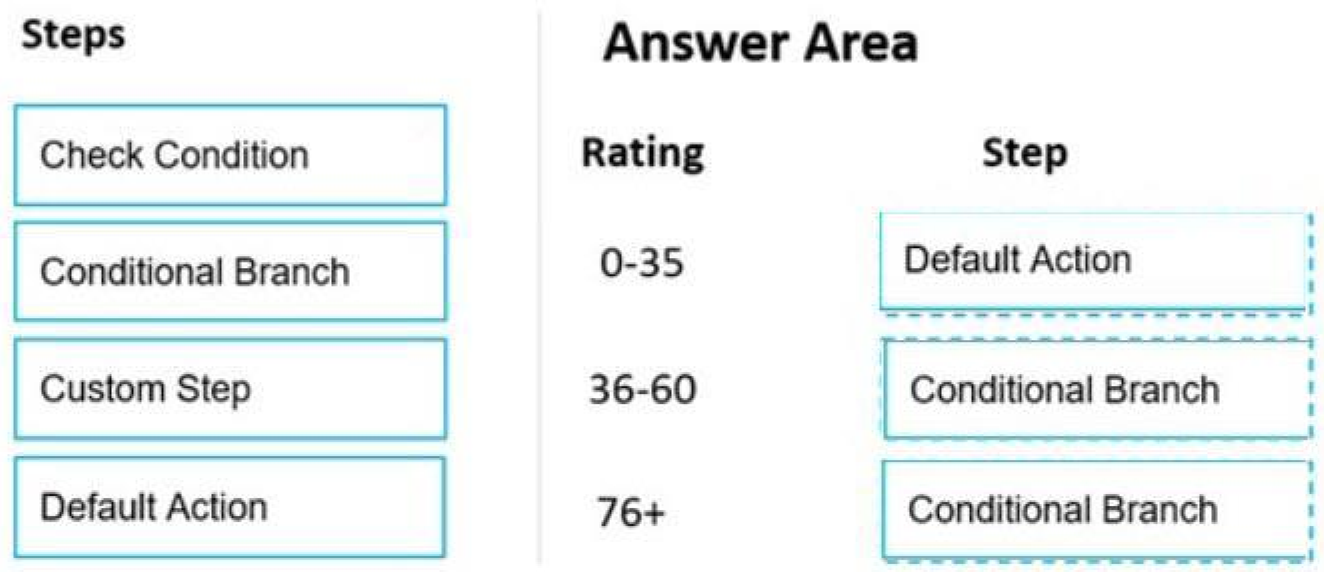
Rating	Likelihood that customer will buy product
0-35	Low
36-60	Medium
60-75	High
Greater than 75	Very High

You need to define the business process steps. All logic must be included in a single evaluation statement.
Which step should you use? To answer, drag the appropriate steps to the correct ratings. Each step may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:



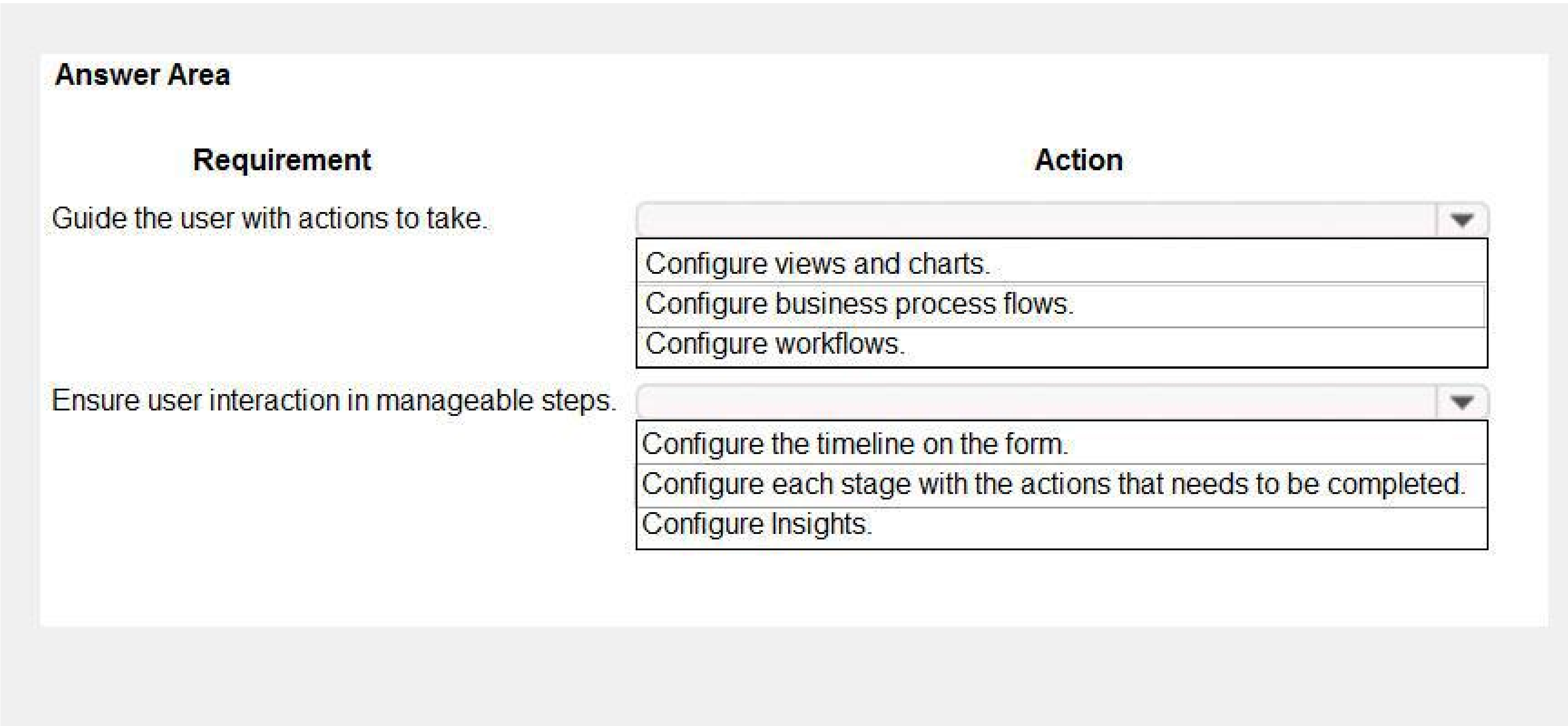
Correct Answer:



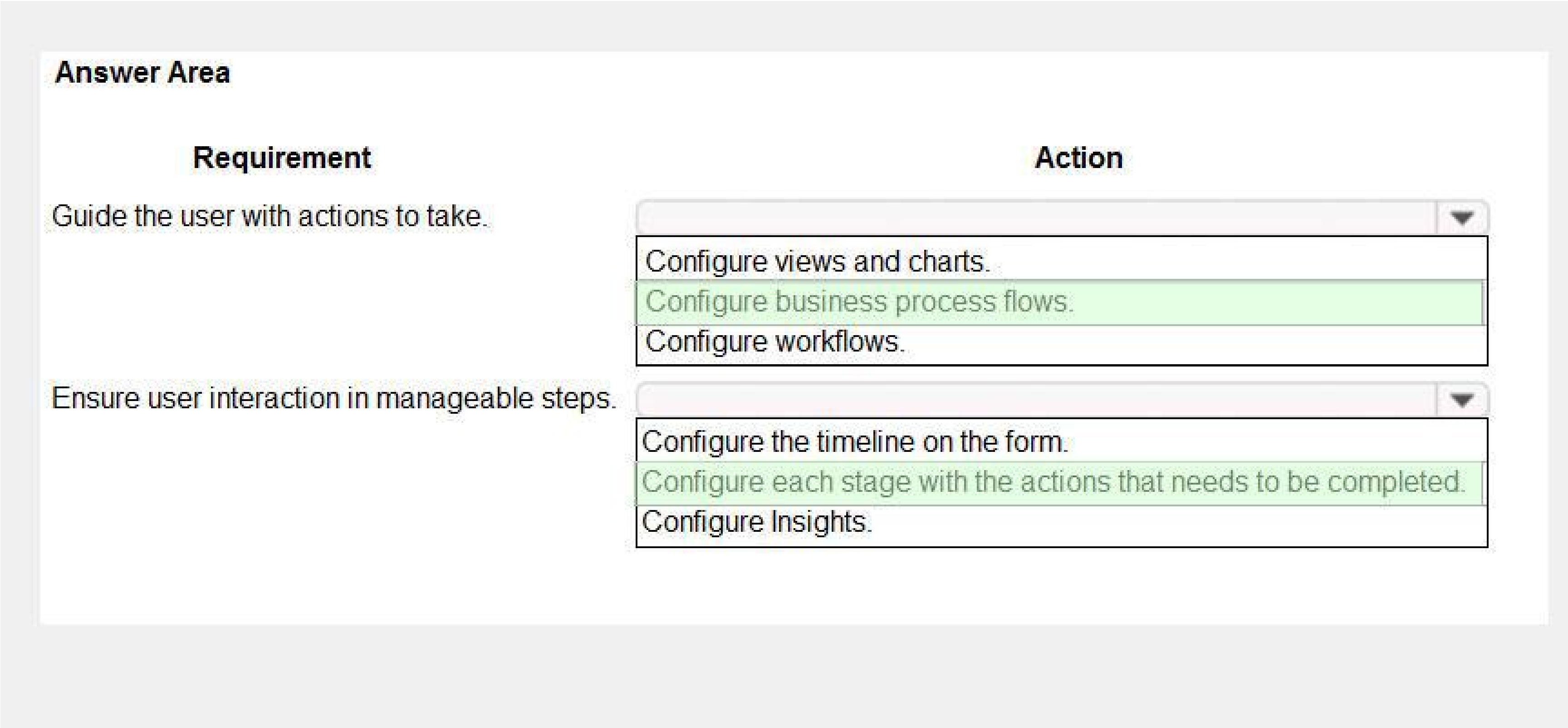
Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/power-automate/enhance-business-process-flows-branching

QUESTION 8
HOTSPOT
You are creating a Power Platform solution.
You need to help end users understand which actions to take next and ensure that user interaction occurs in manageable steps.
Which actions should you perform? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/business-process-flows-overview

QUESTION 9
DRAG DROP
You are developing an app.
You must trigger a mobile notification whenever a specific hashtag is posted from Twitter. The notification will send email to the company's social media teams distribution list.
You need to create a connection to the Twitter service and build a solution.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

Create an action to search for the new posts with the hashtag.

Select the social media connector and enter the user credentials for the connection.

Sign in to the Business platform admin center and create a new project and connection set.

Create a trigger to send a mobile notification.

Select the social media connector generate an authentication key from the service, and enter the key for the connection.

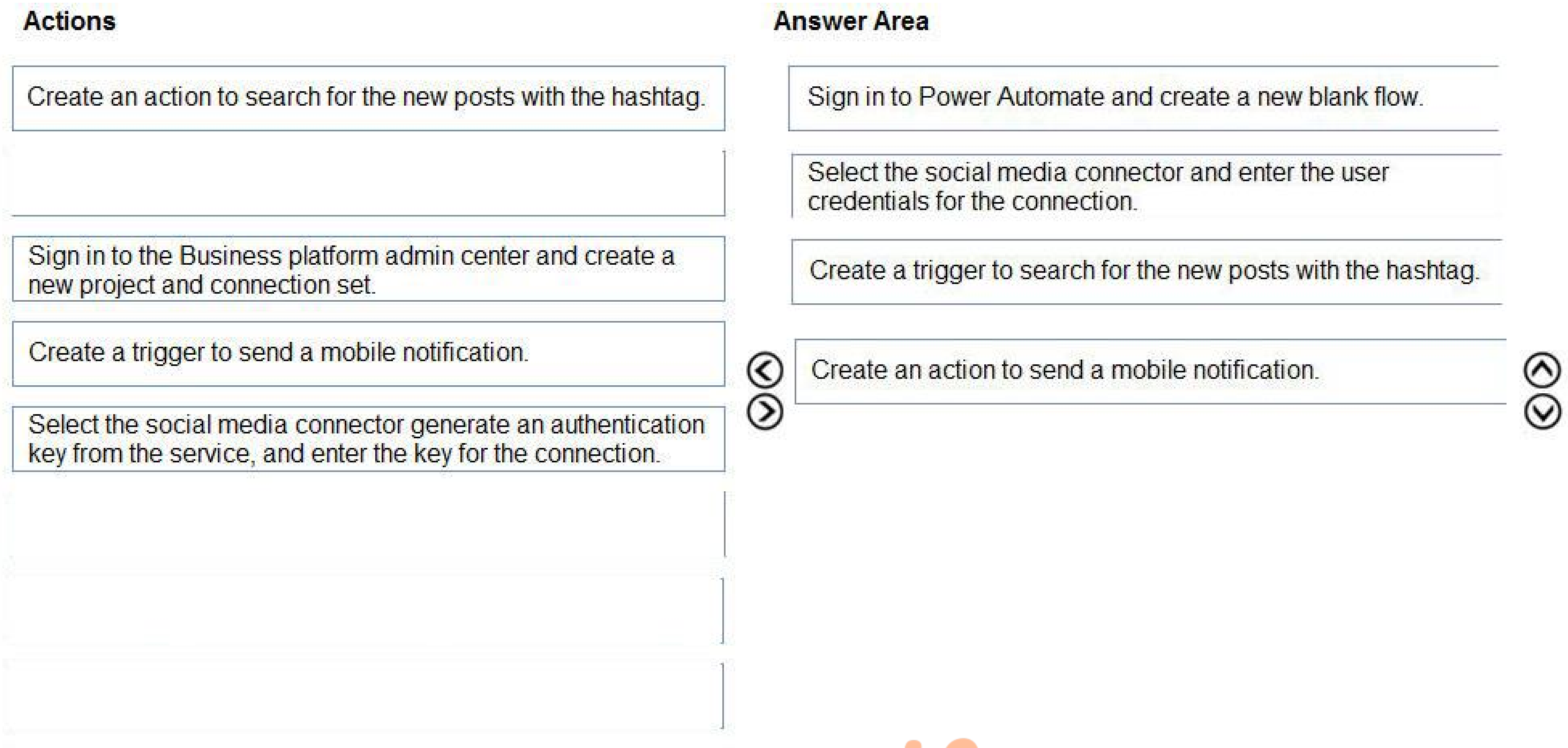
Create an action to send a mobile notification.

Create a trigger to search for the new posts with the hashtag.

Sign in to Power Automate and create a new blank flow.

Answer Area

Correct Answer:



Section:
Explanation:

QUESTION 10
You manage Power Platform apps for a company.
You need to hide the Flows button on the user interface.
Which configuration setting should you change?

A. the SiteMap
B. the Customizations section of System Settings
C. the Entity component of the default solution
D. the Buttons tab of Flow

Correct Answer: B
Section:
Explanation:
Reference:
https://www.inogic.com/blog/2018/10/show-or-hide-microsoft-flow-button-in-dynamics-365/

QUESTION 11
You configure and test a user interface (UI) flow. You plan to run the flow as a scheduled flow.
The UI flow must run on a Windows 10 device. As part of process automation, the UI flow must sign into the Windows 10 device with the credentials for a user account named User1. You need to ensure that the flow runs during non-peak hours and requires no physical user intervention. What should you do?

A. Ensure that the User1 account has an active user session on the device.
B. Ensure that all user sessions are signed out.
C. Ensure that there are no active user sessions on the device.
D. Ensure that all user sessions are signed out except for locked user sessions.

Correct Answer: C
Section:
Explanation:
Answer B is incorrect because it will work if you have disconnected sessions. The sessions do not need to be signed out; they just cannot be active.
Reference: https://docs.microsoft.com/en-us/power-automate/ui-flows/run-ui-flow

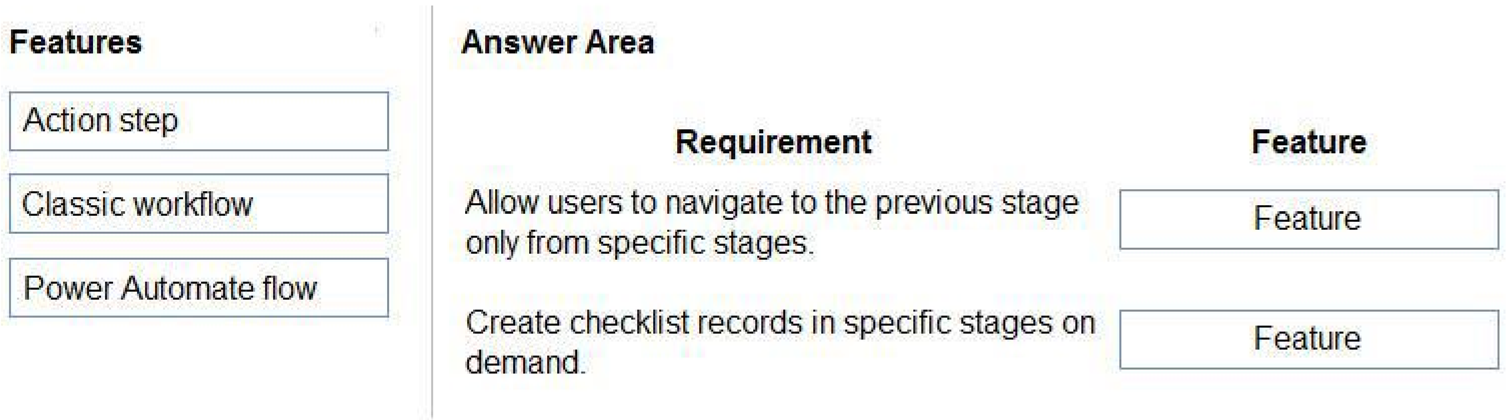
QUESTION 12
You plan to create user interface (UI) flows to automate several web-based business processes that you currently perform manually. You need to ensure that users can create and run web UI flows.
Which three components must you install and configure on user's devices? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Power Automate Desktop
B. Latest version of Microsoft Edge
C. On-premises data gateway
D. Selenium IDE
E. Latest version of Mozilla Firefox

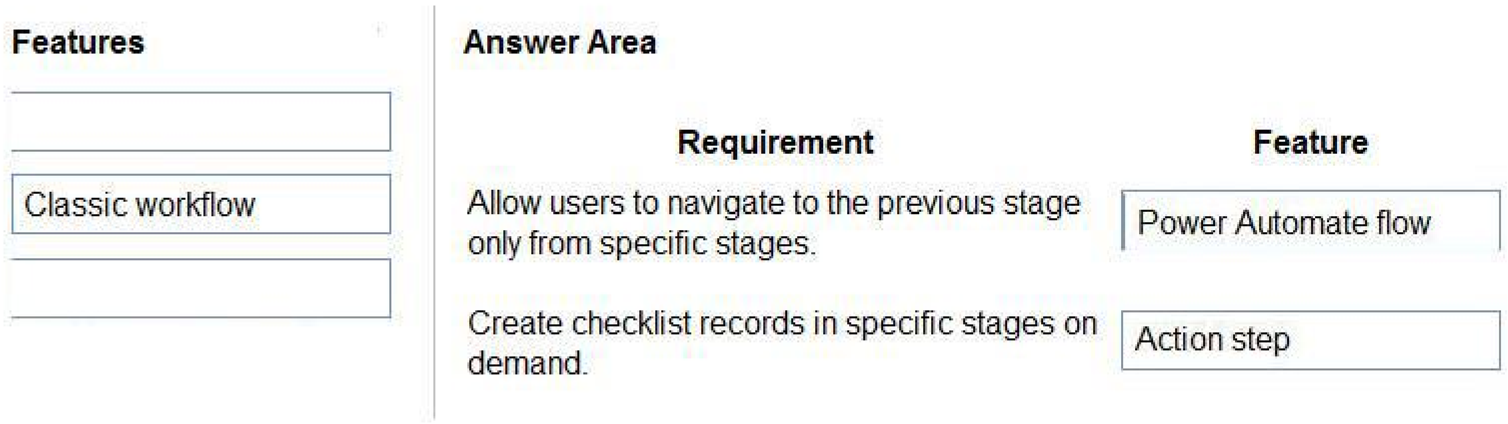
Correct Answer: A, B, D
Section:
Explanation:
Reference: https://docs.microsoft.com/en-us/power-automate/ui-flows/setup

QUESTION 13
DRAG DROP
You have a business process flow.
You need to update the business process flow while minimizing administrative and maintenance efforts.
What should you implement? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:



Correct Answer:



Section:
Explanation:

01 - Implement Microsoft Power Virtual Agents chatbots

QUESTION 1
You are designing a Power Virtual Agents chatbot.
The chatbot must be able to maintain customer information if the conversation topic changes during a dialog.
You need to configure variables to store customer name and email address.
Which type of variable should you create?

A. session
B. slot
C. bot
D. topic

Correct Answer: C
Section:
Explanation:
By default, a variable's value can only be used in the topic where this variable gets created. However, you might want the bot to use the same value across topics. This means the bot can remember the necessary context when a conversation spans multiple topics. In some systems, these types of variables are known as global variables. In Power Virtual Agents, these variables are called bot variables, because they apply across the entire bot.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/authoring-variables-bot

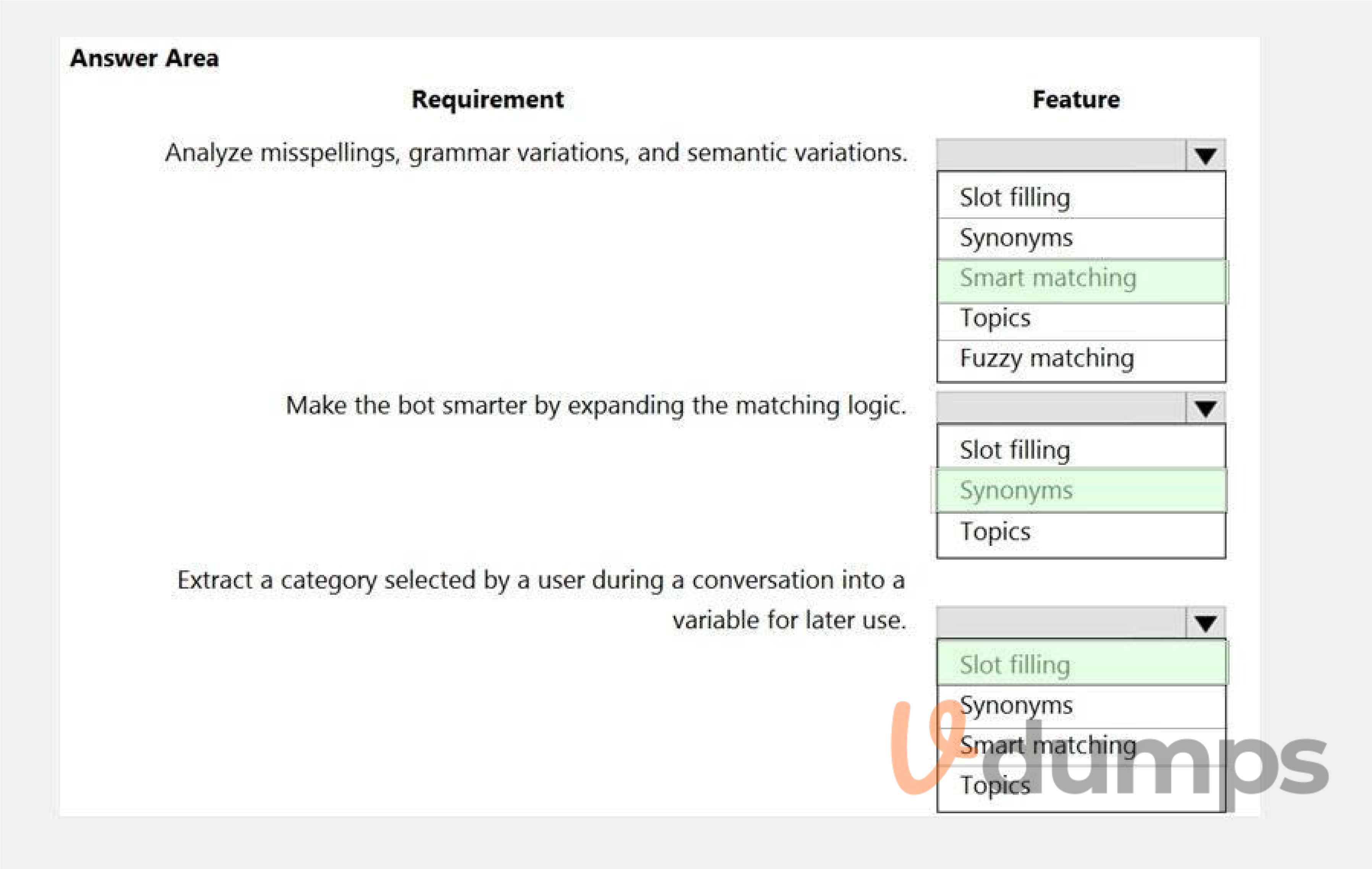
QUESTION 2
HOTSPOT
You are designing a Power Virtual Agents chatbot for a store.
You need to teach the chatbot to acknowledge the store's product categories and the variations within specific categories.
You need to create custom entities to provide the chatbot with the knowledge of the product categories.
Which features should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement	Feature
Analyze misspellings, grammar variations, and semantic variations.	Slot filling Synonyms Smart matching Topics Fuzzy matching
Make the bot smarter by expanding the matching logic.	Slot filling Synonyms Topics
Extract a category selected by a user during a conversation into a variable for later use.	Slot filling Synonyms Smart matching Topics

Answer Area:



Section:
Explanation:
Box 1: Smart matching
Smart match: This option is part of the intelligence supported by the bot's language understanding model. It provides the flexibility to let the bot take in user input in a fuzzy way based on the list items given to the entity. Specifically, when this toggle is on, it lets the bot autocorrect misspellings and expands the matching logic semantically, such as automatically matching "softball" to "baseball".
Box 2: Synonyms
Synonyms: This option allows you to manually expand the matching logic by adding synonyms. Smart match and synonyms seamlessly work together to make your bot even smarter.
For example, for the "hiking" product category, you can add "trekking" and "mountaineering" as synonyms. For "Yoga", you can add "Pilates" as a synonym.
Box 3: Slot filling
Slot filling is a natural language understanding concept that means saving an extracted entity to an object. In Power Virtual Agents, slot filling means landing the extracted entity value into a variable.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/advanced-entities-slot-filling

QUESTION 3
DRAG DROP
You are designing a chatbot for a sports outlet.
You need to complete the chatbot.
Which features should you use? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Features

- Topics
- Entities
- Variables
- Flows

Answer Area

Requirement	Feature
Enable the chatbot to relate to a real-world object or topic in a dialog.	Feature
Define the path and triggers for a chatbot conversation.	Feature
Implement conditional logic to dynamically route a conversation across different paths.	Feature

Correct Answer:

Features

- Flows

Answer Area

Requirement	Feature
Enable the chatbot to relate to a real-world object or topic in a dialog.	Entities
Define the path and triggers for a chatbot conversation.	Topics
Implement conditional logic to dynamically route a conversation across different paths.	Variables

Section:
Explanation:
Box 1: Entities
Out of the box, Power Virtual Agents comes with a set of prebuilt entities, which represent the most commonly used stereotype information in real-world dialogs, such as age, colors, numbers, and names.
With the knowledge granted by entities, a bot can smartly recognize the relevant information from a user input and save it for later use.
Box 2: Topics
In Power Virtual Agents, a topic defines a how a bot conversation plays out.
You can author topics by customizing provided templates, create new topics from scratch, or get suggestions from existing help sites.
A topic has trigger phrases – these are phrases, keywords, or questions that a user is likely to type that is related to a specific issue – and conversation nodes – these are what you use to define how a bot should respond and what it should do.
Box 3: Variables

Variables let you save responses from your customers in a conversation with your bot so that you can reuse them later in the conversation.
For example, you can save a customer's name in a variable called UserName. The bot can then address the customer by name as the conversation continues.
You can use variables to create logical expressions that dynamically route the customer down different conversation paths.
Incorrect Answers:
* Flows: You can enable your bot to perform an action by calling a Microsoft Power Automate flow. Flows can help you automate activities, or call backend systems. For example, you can use flows with end-user authentication to retrieve information about a user after they've signed in.

Flows: You can enable your bot to perform an action by calling a Microsoft Power Automate flow. Flows can help you automate activities, or call backend systems. For example, you can use flows with end-user authentication to retrieve information about a user after they've signed in.

Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/advanced-entities-slot-filling
https://docs.microsoft.com/en-us/power-virtual-agents/authoring-create-edit-topics
https://docs.microsoft.com/en-us/power-virtual-agents/advanced-flow
https://docs.microsoft.com/en-us/power-virtual-agents/authoring-variables

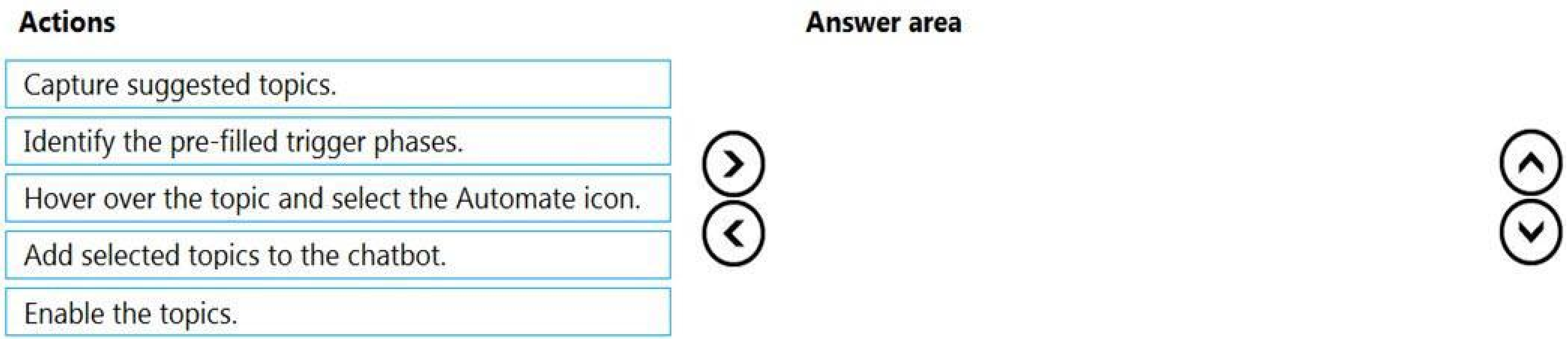
QUESTION 4
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. You are creating Power Virtual Agents chatbot that captures demographic information about customers.
The chatbot must determine the group a customer belongs to based on their age. The age groups are:
0 - 17
18 - 25
26 - 35
36 - 55
55 - 100
You need to configure the chatbot to ask a question that can be used to determine the correct age group.
Solution: Use age for Identify in the question and then add branches for each group that use conditional logic.
Does the solution meet the goal?

A. Yes
B. No

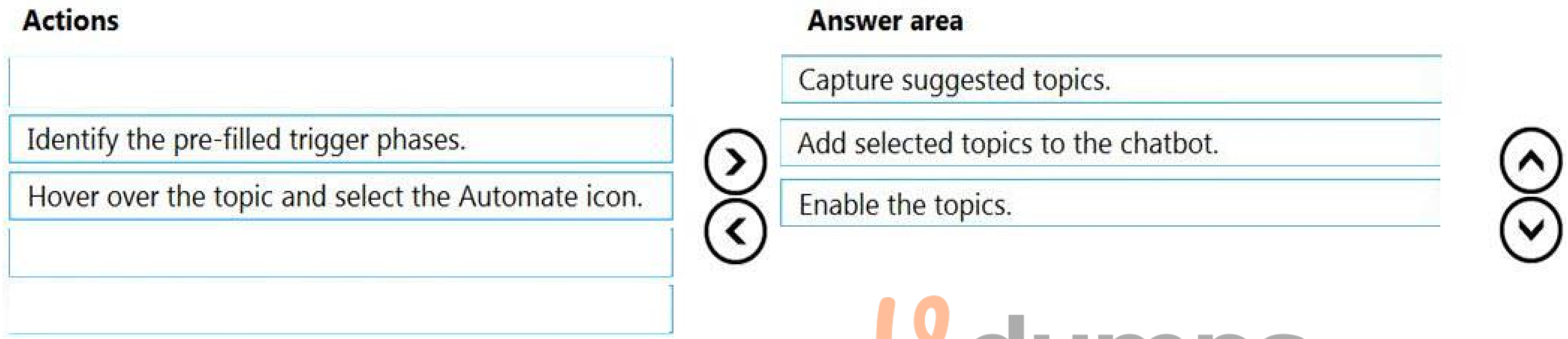
Correct Answer: B
Section:
Explanation:
Instead, create a custom Age group entity and synonyms for each individual age in the corresponding item. Use Age group for Identify in the question. The prebuilt entities cover commonly used information types, but on some occasions, such as when building a bot that serves a specific purpose, you'll need to teach the bot's language understanding model some domain-specific knowledge.
To do this, you need to create a custom entity.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/advanced-entities-slot-filling

QUESTION 5
DRAG DROP
A customer has a support website that includes FAQ pages, knowledge articles, and support content.
You plan to leverage an existing Power Virtual Agents bot to enhance and streamline existing support functionality for the existing support portal.
You need to create topics from existing website content. The process must minimize human errors during topic creation.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:



Correct Answer:



Section:
Explanation:
You can use content from existing webpages when creating a Power Virtual Agents bot. This is useful if you already have help or support content, such as FAQ pages or support sites.
There are three main steps to using the feature:
1. Select Suggest topics on the Topics page to extract content from FAQ/support pages or online files. 2. Add the suggested topics to your bot.
3. Enable the topics.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/advanced-create-topics-from-web

QUESTION 6
You are creating a Power Virtual Agents chatbot that uses multiple topics.
Each user interaction can reference more than one topic.
You need to be able to capture a value in an initial topic and use it in subsequent topics.
Which type of variable should you create?

A. Context
B. Bot
C. Topic

Correct Answer: B
Section:
Explanation:
Reference: https://docs.microsoft.com/en-us/power-virtual-agents/authoring-variables-bot

QUESTION 7
A company has a custom website.
You need to embed a Power Virtual Agents chatbot into the website.
What should you use?

A. Webpage URL
B. Form ID
C. Bot ID
D. Custom web channel

Correct Answer: D
Section:
Explanation:
Custom website: You can add your bot to a live website as an IFrame. Your live website can be a customer-facing external website or an internal site, like a SharePoint or Yammer site.
You can also add the bot to your Power Platform admin center.
Add bot to your website:
1. Select Manage on the side navigation pane, and then go to the Channels tab.
2. Select Custom website and then select Copy to copy it directly to the clipboard, or Share to email to open a new email message with the snippet included, in your default email app. 3. Provide the snippet to your web developer to add the bot to your website.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/publication-connect-bot-to-web-channels

QUESTION 8
A company is developing several Power Virtual Agents chatbots. The company manufactures more than 1,000 different products. The chatbots must prompt users to enter or select a product.
You need to store the product information so that it can be reused across all chatbots.
Where should you store the model data?

A. Global variables
B. Custom entities
C. Topics
D. Multiple choice options

Correct Answer: A
Section:

QUESTION 9
DRAG DROP
A company creates a Power Virtual Agents chatbot.
You need to determine when live agents are engaged to provide support.
Which metrics should you use? To answer, drag the appropriate metrics to the correct processes. Each metric may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Metrics

- Engagement over time
- Session outcomes over time
- Escalation rate drivers
- Escalation rate

Answer Area

Process	Metric
Determine which topics are transferred to live agents most often.	Metric
Determine the number of chats per day that are transferred to live agents.	Metric

Correct Answer:

Metrics

- Engagement over time
- Escalation rate

Answer Area

Process	Metric
Determine which topics are transferred to live agents most often.	Escalation rate drivers
Determine the number of chats per day that are transferred to live agents.	Session outcomes over time

Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/teams/analytics-summary-teams

QUESTION 10
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are creating Power Virtual Agents chatbot that captures demographic information about customers.
The chatbot must determine the group a customer belongs to based on their age. The age groups are:
0 - 17
18 - 25
26 - 35
36 - 55
55 - 100
You need to configure the chatbot to ask a question that can be used to determine the correct age group.
Solution: Use Date and time for Identify in the question and then add branches that use conditional logic to determine the age group.
Does this meet the goal?

A. Yes
B. No

Correct Answer: B

Section:

QUESTION 11
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
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The chatbot must determine the group a customer belongs to based on their age. The age groups are:
0 - 17
18 - 25
26 - 35
36 - 55
55 - 100
You need to configure the chatbot to ask a question that can be used to determine the correct age group.
Solution: Use multiple choice for Identify in the question and create options that represent of the age groups.
Does this meet the goal?

A. Yes

B. No

Correct Answer: B
Section:

QUESTION 12
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
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The chatbot must determine the group a customer belongs to based on their age. The age groups are:
0 - 17
18 - 25
26 - 35
36 - 55
55 - 100
You need to configure the chatbot to ask a question that can be used to determine the correct age group.
Solution: Create a custom Age group entity and synonyms for each individual age in the corresponding item. Use Age group for Identify in the question.
Does this meet the goal?

A. Yes

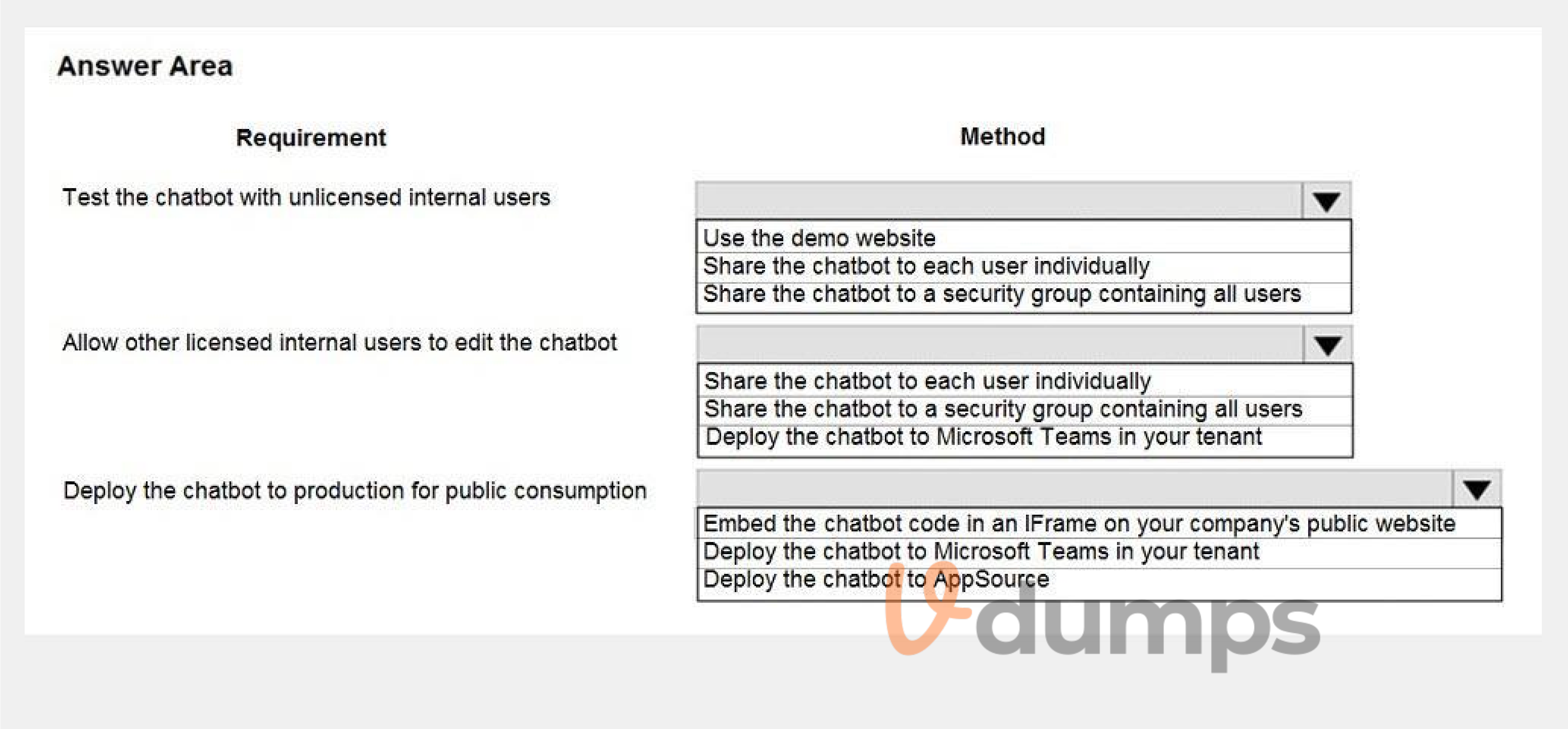
B. No

Correct Answer: A
Section:

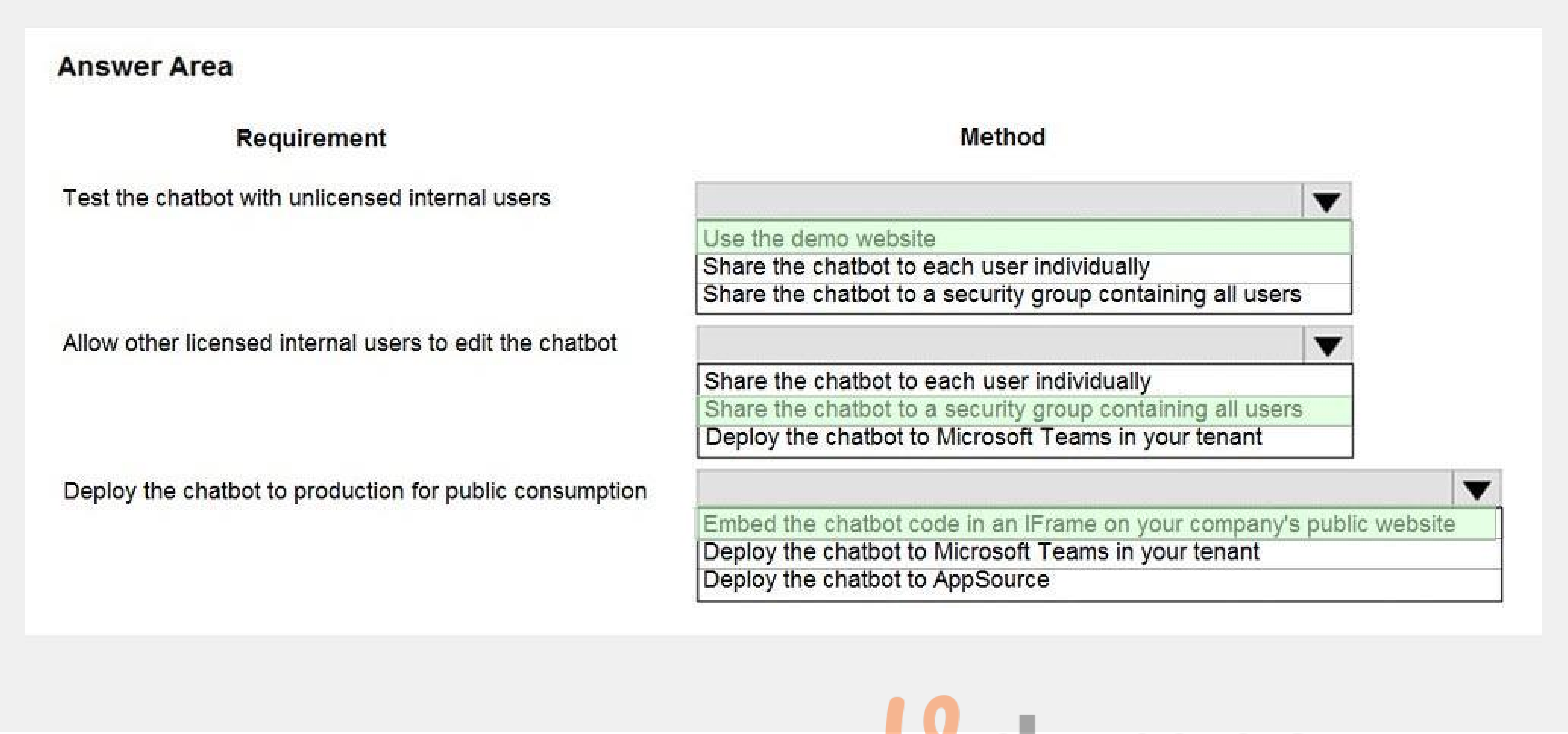
QUESTION 13
HOTSPOT
You create a new Power Virtual Agents chatbot for an organization.
Testing and production deployment of the chatbot are not complete.
You need to ensure that appropriate users can access the chatbot.

Which methods should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:
Box 1: Use the demo website
When publishing the bot to the web, you can publish to a prebuilt demo website (which you can use to share the bot with your teammates and stakeholders) and to your own live website. Box 2: Share the chatbot to a security group containing all users.
A license for each user, also known as a "per user license" (or "Power Virtual Agent User License" as referred to on the Microsoft 365 admin center), should be assigned to individual users who need access to create and manage chatbots. To simplify user license management, you can assign licenses to an Azure Active Directory (Azure AD) security group.
Box 3: Embed the chatbot code in an IFRame on your copany's public website
You can add your bot to a live website as an IFrame. Your live website can be a customer-facing external website or an internal site, like a SharePoint or Yammer site.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/publication-connect-bot-to-web-channels
https://docs.microsoft.com/en-us/power-virtual-agents/requirements-licensing

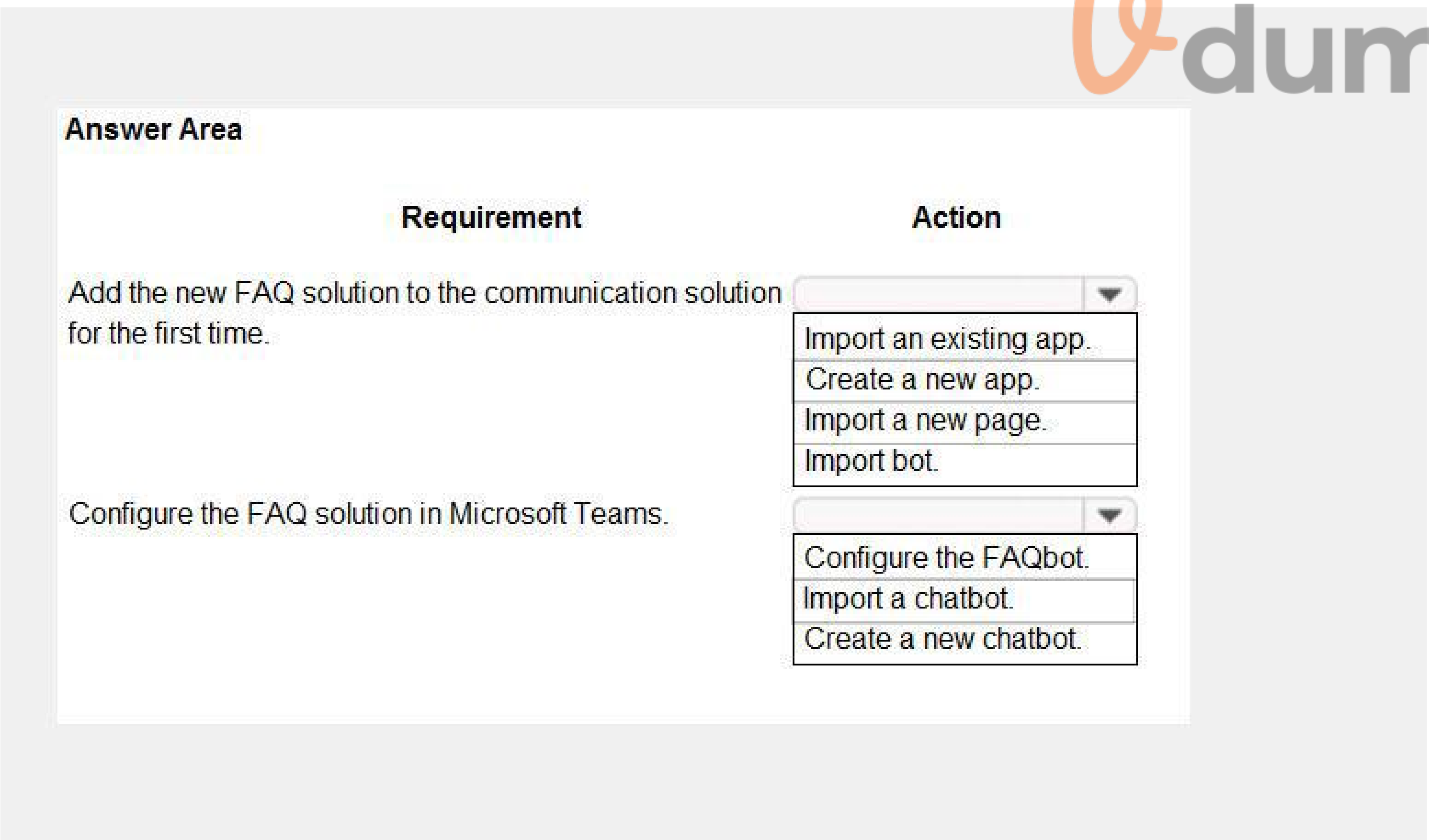
02 - Implement Microsoft Power Virtual Agents chatbots
Case Study
This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.
To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Background
Alpine Ski House is a boutique mountain resort that offers year-round spa and outdoor activities such as snow sports, hiking, mountain biking, and more. The resort has been family owned and operated for more than 50 years. The company has been able to remain profitable while not needing to adopt new technologies.
Current environment. General
Bookings at the resort have decreased. The company has decided to focus on creating a tailored, first-class experience for guests. The company also plans to target corporate meetings and events.
The company recently purchased a chatbot named FAQbot from AppSource. The chatbot uses the resort's existing FAQs.
Current environment. Communication
Communication between staff members is primarily conducted through email and SMS text messages.
Conversations between staff members and guests are often lost.
Conference calls are used for all group meetings.
Current environment. Event registration
Corporate customers can reserve a meeting room at the resort to host meetings. The meetings will include lunch and choice of either an inside-spa experience or a seasonally appropriate outdoor activity. Event registration is conducted three weeks prior to start of the event. It is assumed that all event attendees will attend the meeting.
Current environment. Check-in pro?ess
Guests wait in lines to check in and obtain name badges. At this time, guests can specify any dietary restrictions and select their activity preference. This can result in long wait times and crowding at the front desk. For health and compliance reasons, guests must answer a series of questions with a yes or no answer during check-in. The front desk will ask and record these answers for the resort's records.
Current environment. Marketing
At the check-in counter, the guests can drop their business cards into a bowl for a chance to win an all-inclusive weekend stay at the resort. The resort uses the business card information to send announcements about promotions and upcoming events.
Current environment. Resort policies and event inquiries
A guest can call or send an email to the event coordinator at the resort to get information about hotel policies, snow conditions, or to pre-select their after-meeting event. Guests can also go to the website to view the extensive list of frequently asked questions (FAQ) compiled over the years. Many of the answers to the FAQ's are out of date.
Requirements. General
Alpine Ski House does not employ technical staff and does not have the budget to hire an external firm to develop solutions. There are two team members who are proficient at Microsoft Excel formulas. Any solution created must use the capabilities of current team members.
All solutions must be simple to use, easy to maintain, and represent the brand of the resort.
You must implement the following solutions:
a centrally managed communication solution
a customer service solution
a resort portal
a chat solution
a check-in solution
Requirements. Communication
Communication between team members must be centrally managed and unified in Microsoft Teams.
When the company confirms an event, they must provide a list of guest's names and email addresses.
You must send guests a welcome email that includes a unique registration number for authentication with the resort's portal. Guests must receive a separate email to verify proof of ownership for their registration.
Requirements. Event attendance
Guests must create an account and sign into a resort portal to confirm their attendance to an event and pre-select an after-meeting event. Prior to the event, guests must be able to identify any personal dietary restrictions.
Requirements. Check-in processes
Check-in processes must be self-service. Each screen must ask for specific data from the guest. The check-in solution will use some data that is stored in Microsoft Excel. The check-in solution must continue to function if there are internet issues. If the self-service kiosks are not available, staff must be able to use the check-in solution from within their communication solution. The check-in solution must have a screen where the guest will select either yes or no to health and wellness questions. Guests must physically interact with each answer before proceeding to the next screen. Guests must be able to confirm any dietary restrictions they may have entered from the portal or add new ones at this time. Data must be entered in each screen before users move on to the next screen.
Requirements. Marketing
To eliminate the handling of business cards, the check-in solution must be able to translate the contents of the business cards into Alpine Ski House's marketing system. The solution must not require any effort or manual entry from the guest to prevent any mistyped information and to make it more appealing to the guest to participate.
Requirements. Hotel policies and event inquiries
The portal must allow the guests to ask questions about hotel policies, event information, weather reports, and current weather conditions at the resort.
Requirements. Chat solution
The chat solution must specifically address the following key words. No additional key words will be added until a later implementation phase:

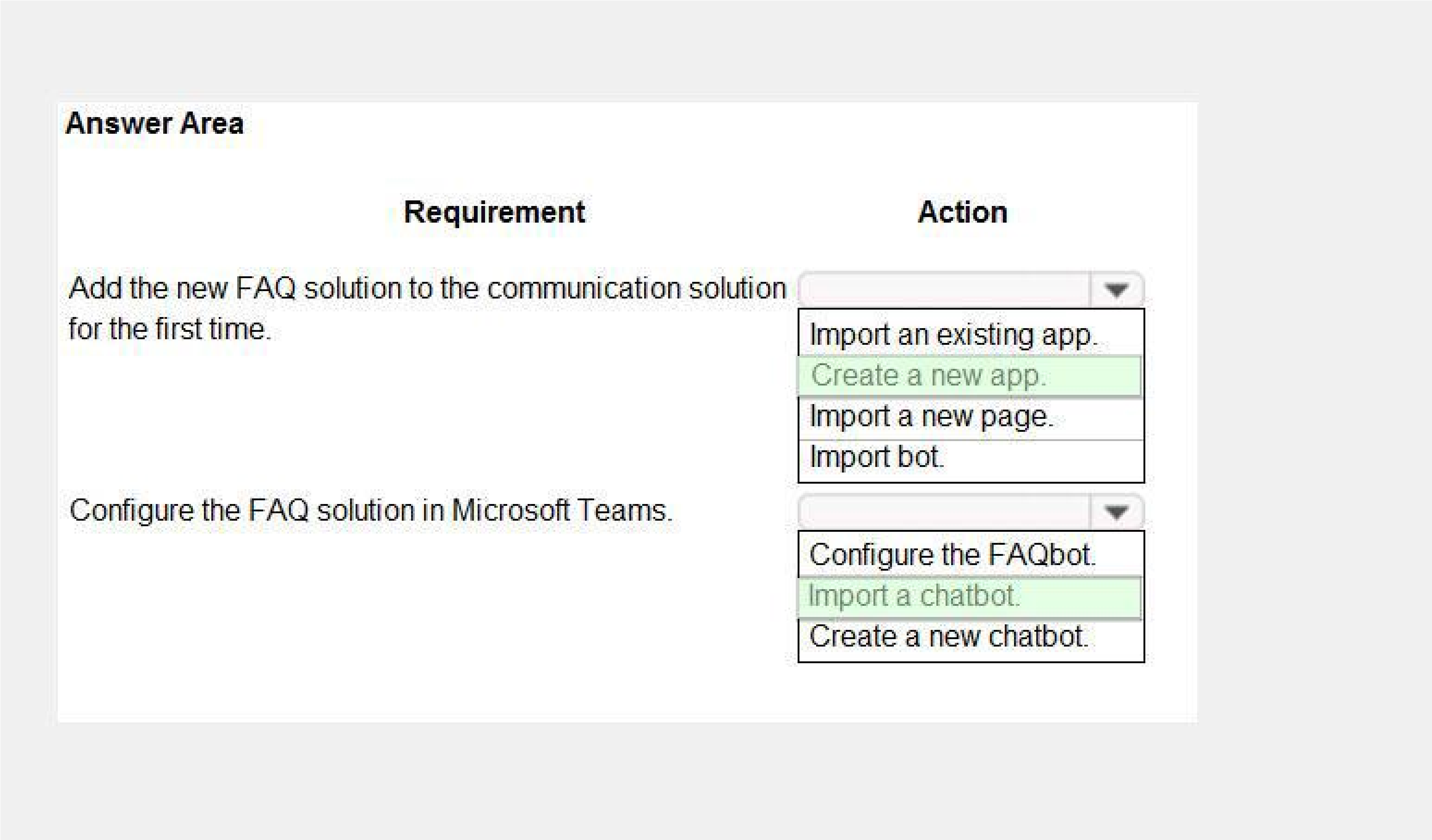
Snow reports
Weather conditions
Start time
End time
Event date
Outdoor activities
Indoor activities
Most popular
The chat solution must be available always and not require staff to answer all of the questions. If a question does require a staff member's attention, the solution must determine which staff member is best to assist the customer with the question.
The information in the FAQ on the legacy website must be used in the chat solution but retyping all the data from the website should not be required. If guests ask about topics that are not listed in the FAQ, the chat solution must identify the issue and escalate to a staff member.
Team members must be able to ask their own questions through a centrally managed communication solution instead of using the guest portal. Team members must be able to access the same FAQ across multiple solutions.
Issue
Guest1 inquires about snow conditions several times during each day of their stay.

QUESTION 1
HOTSPOT
You need to embed the FAQbot into the communication solution.
Which actions should you perform? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:

QUESTION 2
HOTSPOT
You need to design the FAQ solution to handle unknown responses.
Which component should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement	Component
Handle an unknown question from a guest in a conversation.	Escalate Fallback topic Failure path
Redirect a quest with an unknown question to a live staff member.	Power Apps Power Virtual Agents web application Microsoft Teams Omnichannel for Dynamics 365 Customer Service

Answer Area:

Answer Area

Requirement	Component
Handle an unknown question from a guest in a conversation.	Escalate Fallback topic Failure path
Redirect a quest with an unknown question to a live staff member.	Power Apps Power Virtual Agents web application Microsoft Teams Omnichannel for Dynamics 365 Customer Service

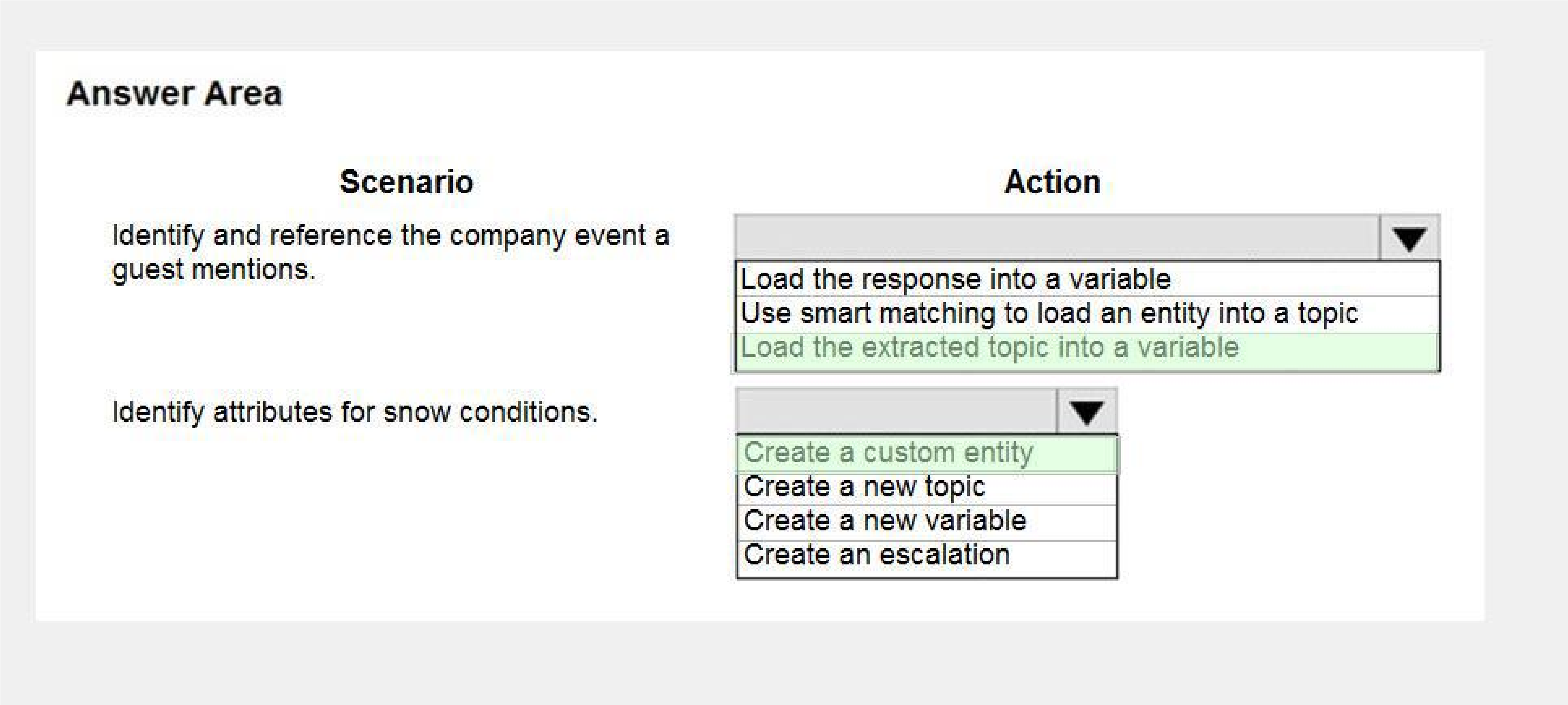
Section:
Explanation:
Reference:

https://docs.microsoft.com/en-us/power-virtual-agents/advanced-hand-off

QUESTION 3
HOTSPOT
A guest asks about the start time of a specific scheduled event and wants to know what the snow conditions will be like during their stay.
You need to determine how to design the chat solution to answer those questions.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area:



Section:
Explanation:
Box 1: Load the extracted topic into a variable
Power Virtual Agents uses entities to understand and identify a specific type of information from a user's responses. When saving the identified information to a variable, a variable type will be associated with it. The variable type is analogous with the entity.
In Power Virtual Agents, a topic defines a how a bot conversation plays out.
A topic has trigger phrases – these are phrases, keywords, or questions that a user is likely to type that is related to a specific issue – and conversation nodes – these are what you use to define how a bot should respond and what it should do.
Box 2: Create a custom entity
The prebuilt entities cover commonly used information types, but on some occasions, such as when building a bot that serves a specific purpose, you'll need to teach the bot's language understanding model some domain-specific knowledge.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/advanced-entities-slot-filling

QUESTION 4
You need to design the chat solution to answer the inquiry from Guest1.
Which three components can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Variables
B. Escalations
C. Smart match
D. Synonyms
E. Topics

Correct Answer: A, C, D
Section:

Explanation:
Scenario: Guest1 inquires about snow conditions several times during each day of their stay.
Variables let you save responses from your customers in a conversation with your bot so that you can reuse them later in the conversation.
Synonyms allows you to manually expand the matching logic by adding synonyms. Smart match and synonyms seamlessly work together to make your bot even smarter.
Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/authoring-variables
https://docs.microsoft.com/en-us/power-virtual-agents/advanced-entities-slot-filling

QUESTION 5
You need to create the FAQ solution content.
What should you do first?

A. AI Builder
B. Automate
C. Suggest topics
D. Trigger phrases

Correct Answer: C
Section:
Explanation:
You need to make sure there are three main steps need to do while doing import FAQ and add the topic to your bot application. 1. Import Suggested Topics from FAQ webpage.
2. Add a topic.
3. Enable the topics
Reference:
https://social.technet.microsoft.com/wiki/contents/articles/53820.power-virtual-agents-faq-chatbot.aspx

01 - Integrate Microsoft Power Apps with other apps and services

QUESTION 1
Note: This question-is part of a series of questions that present the same scenario. Each question-in the series contains a unique solution that might meet the stated goals. Some question-sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question-in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage. The company does not have any Office 365 application integrations enabled.
You need to recommend a storage solution that keeps storage costs low.
Solution: Enable Outlook integration.
Does the solution meet the goal?

A. Yes
B. No

Correct Answer: B
Section:
Explanation:
Instead enable server-based SharePoint integration.
Reference: https://docs.microsoft.com/en-us/power-platform/admin/set-up-dynamics-365-online-to-use-sharepoint-online

QUESTION 2
HOTSPOT
You have a model-driven app. You create five Microsoft Excel templates for analyzing customer data.

Four of the templates must be available to all users. The remaining template must be available only to you. You configure the appropriate security roles for users.
You need to determine how to upload the Excel templates.
Which method should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Availability	Method
Available to everyone	In the Settings menu, select Document Templates. In the view for the email records, select Excel Templates. In the Settings menu, select Email Templates.
Available only to yourself	In the Settings menu, select Document Templates. In the view for the email records, select Excel Templates. In the Settings menu, select Email Templates.

Answer Area:

Answer Area

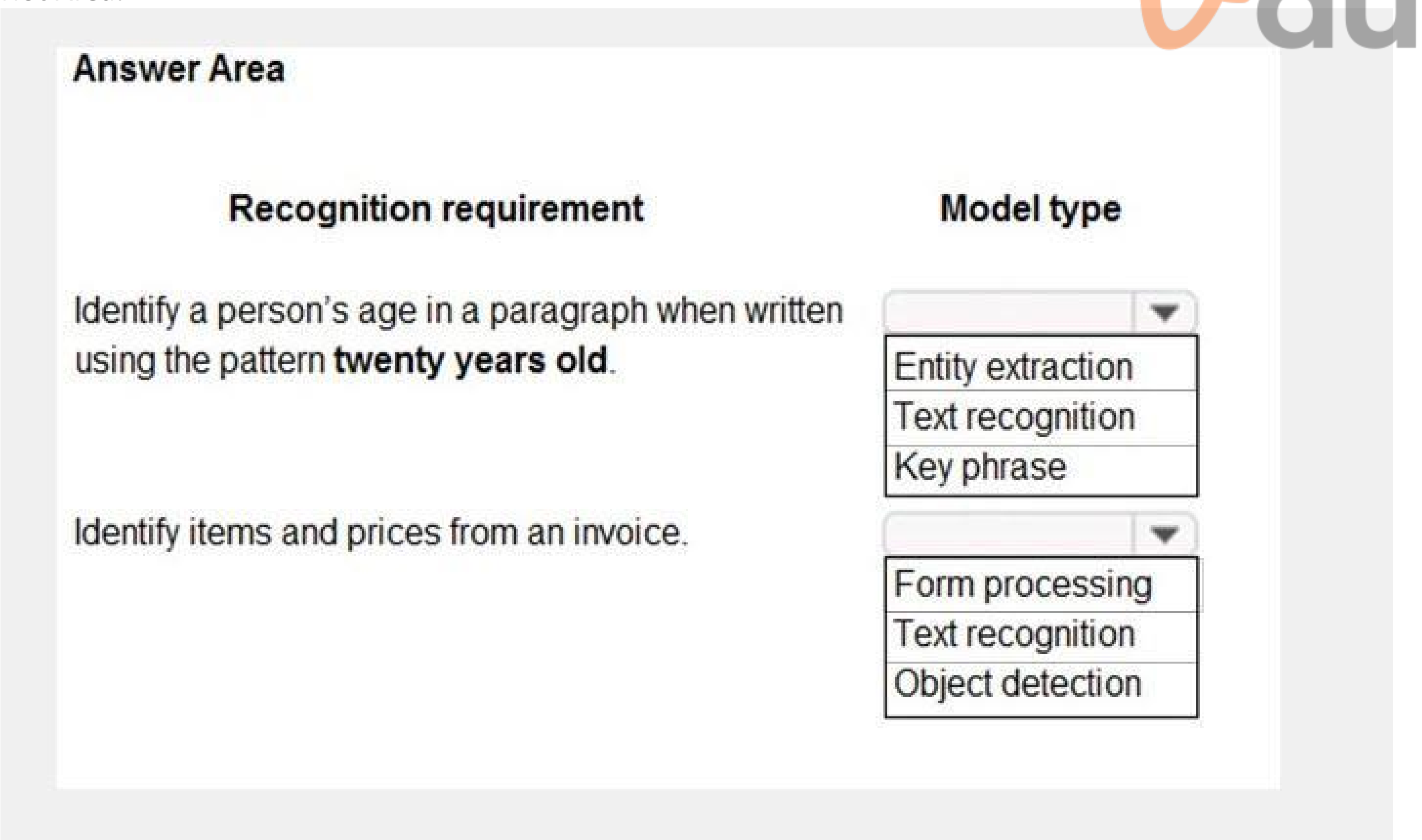
Availability	Method
Available to everyone	In the Settings menu, select Document Templates. In the view for the email records, select Excel Templates. In the Settings menu, select Email Templates.
Available only to yourself	In the Settings menu, select Document Templates. In the view for the email records, select Excel Templates. In the Settings menu, select Email Templates.

Section:
Explanation:
Box 1: In the Settings menu, select Document Templates
Templates uploaded from the Settings page are available to all users. You don't need to take any further action.

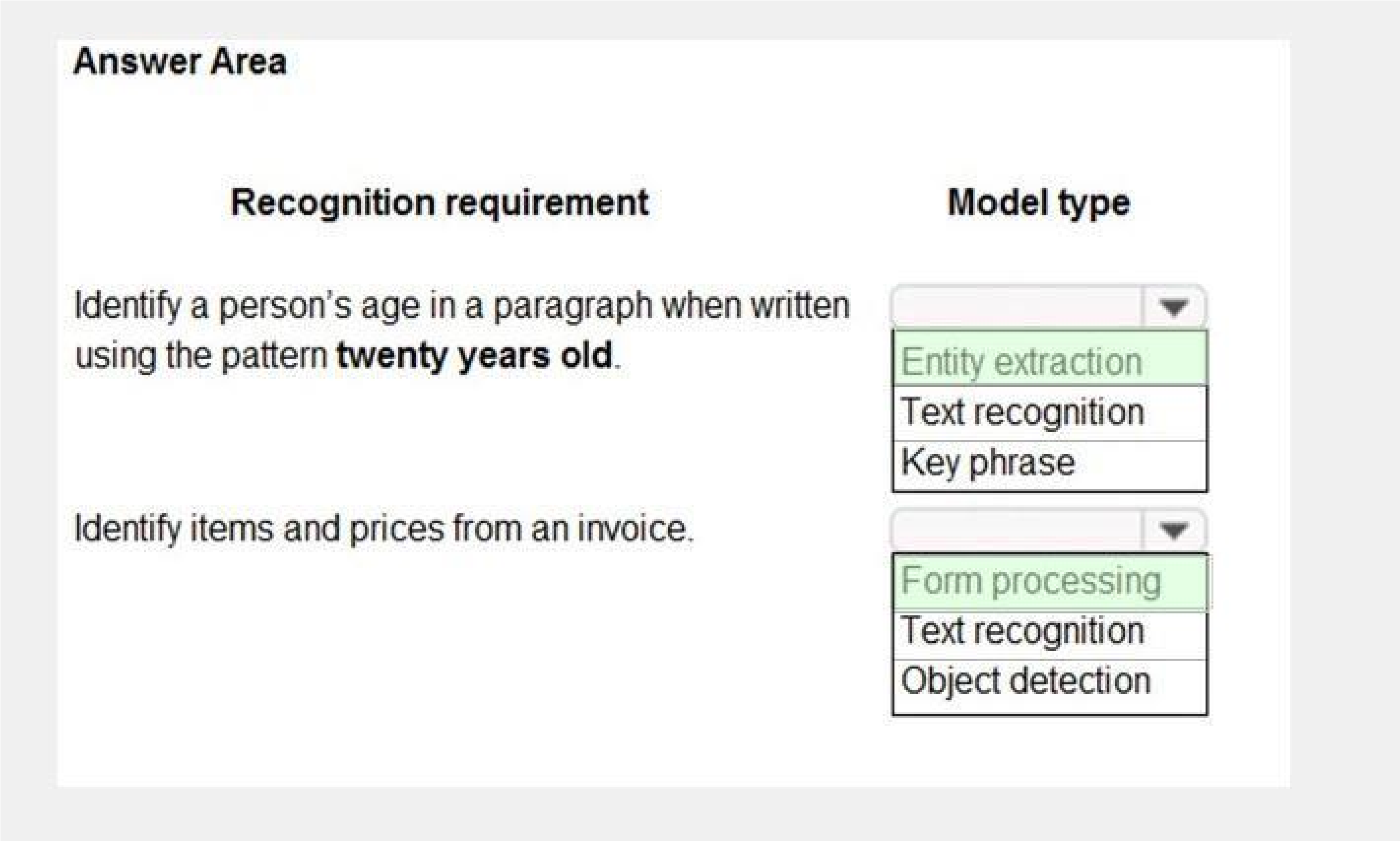
Administrators can use the Settings page to upload the Excel template. A template uploaded in Settings is available to all users. For admins: Upload the Excel template
1. Go to Settings > Templates > Document Templates.
2. Click Upload Template.
3. Drag the Excel file into the dialog box or browse to find and upload the file.
4. Upload Template dialog box.
5. Click Upload.
Box 2: In the view for the email records, select Excel templates
Note: For non-admins or admins wanting to create a personal template: Upload the Excel template
Open a page with a list of records, for example, the list of Sales Opportunities. Go to Sales > Opportunities > My Open Opportunities. 1. On the menu bar, click Excel Templates > Create Excel Template.
2. Click Excel Template > Upload.
3. Click Upload to add the Excel template.
4. Drag the file into the dialog box or browse to find and upload the file.
5. Click Upload.
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/analyze-your-data-with-excel-templates

QUESTION 3
HOTSPOT
A company plans to implement AI Builder to add intelligence to several business processes.
Each business process uses different sources and produces different outputs.
You need to determine which AI Builder model types to use.
Which model types should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/ai-builder/form-processing-model-overview
https://docs.microsoft.com/en-us/ai-builder/entity-extraction-overview

QUESTION 4
HOTSPOT
You configure an alert in Power BI.
You need to alert users when the value of a tile exceeds a threshold. To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Where should you configure the Power BI alert so that it triggers the process?

- Power BI
- Common Data Service
- Power Automate
- Power BI admin portal

Who can see alerts configured for Power BI?

- The person who created the alert.
- The dashboard owner and the person who created the alert.
- Everyone who has access to the dashboard.
- Everyone who has access to the Power BI instance.

Answer Area:

Answer Area

Where should you configure the Power BI alert so that it triggers the process?

- Power BI
- Common Data Service
- Power Automate
- Power BI admin portal

Who can see alerts configured for Power BI?

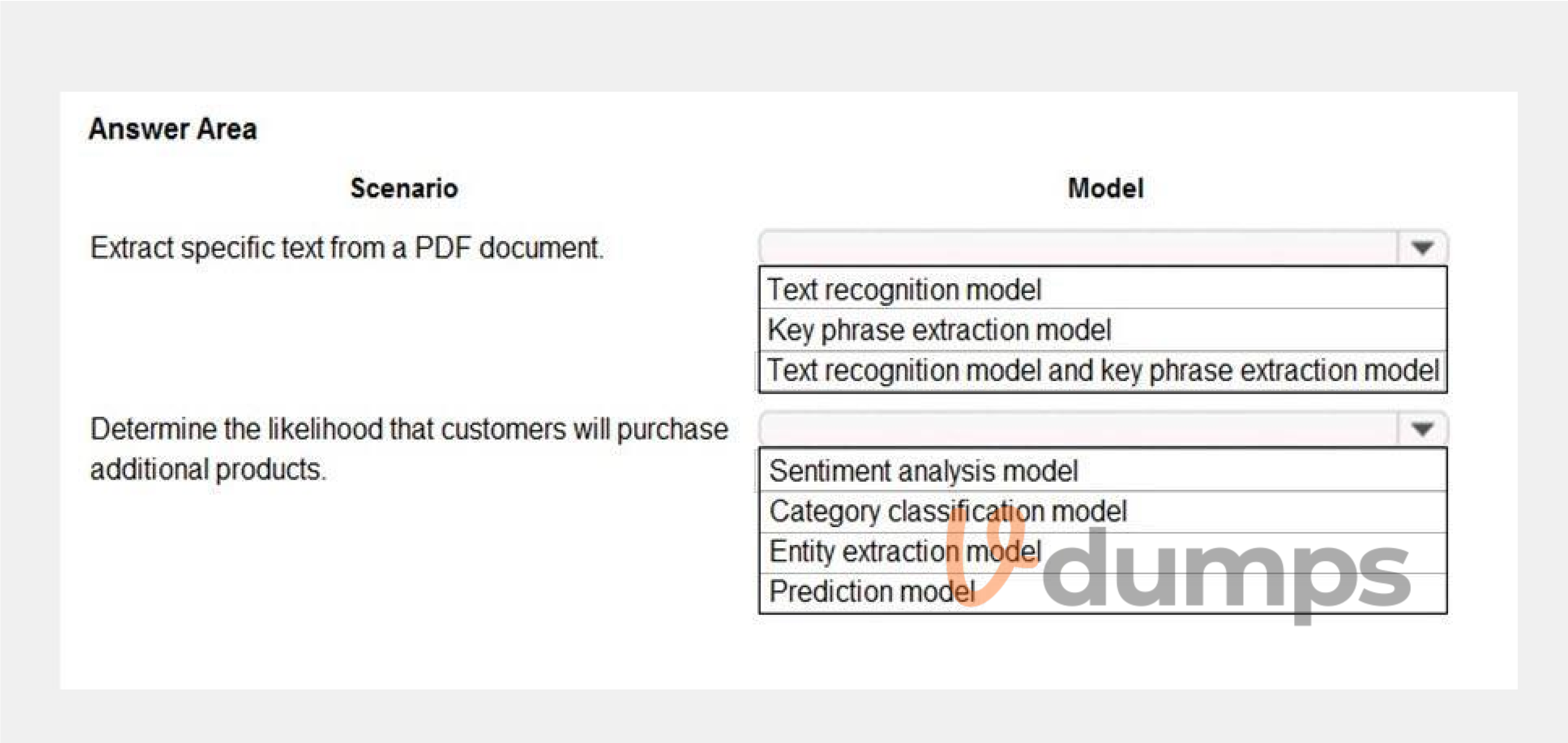
- The person who created the alert.
- The dashboard owner and the person who created the alert.
- Everyone who has access to the dashboard.
- Everyone who has access to the Power BI instance.

Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/power-bi/create-reports/service-set-data-alerts

QUESTION 5
HOTSPOT

A company uses Common Data Service to manage account and contact information.
The company plans to use the AI Builder model to make key business decisions.
You need to integrate prebuilt AI Builder models with Power Automate flows.
Which models should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

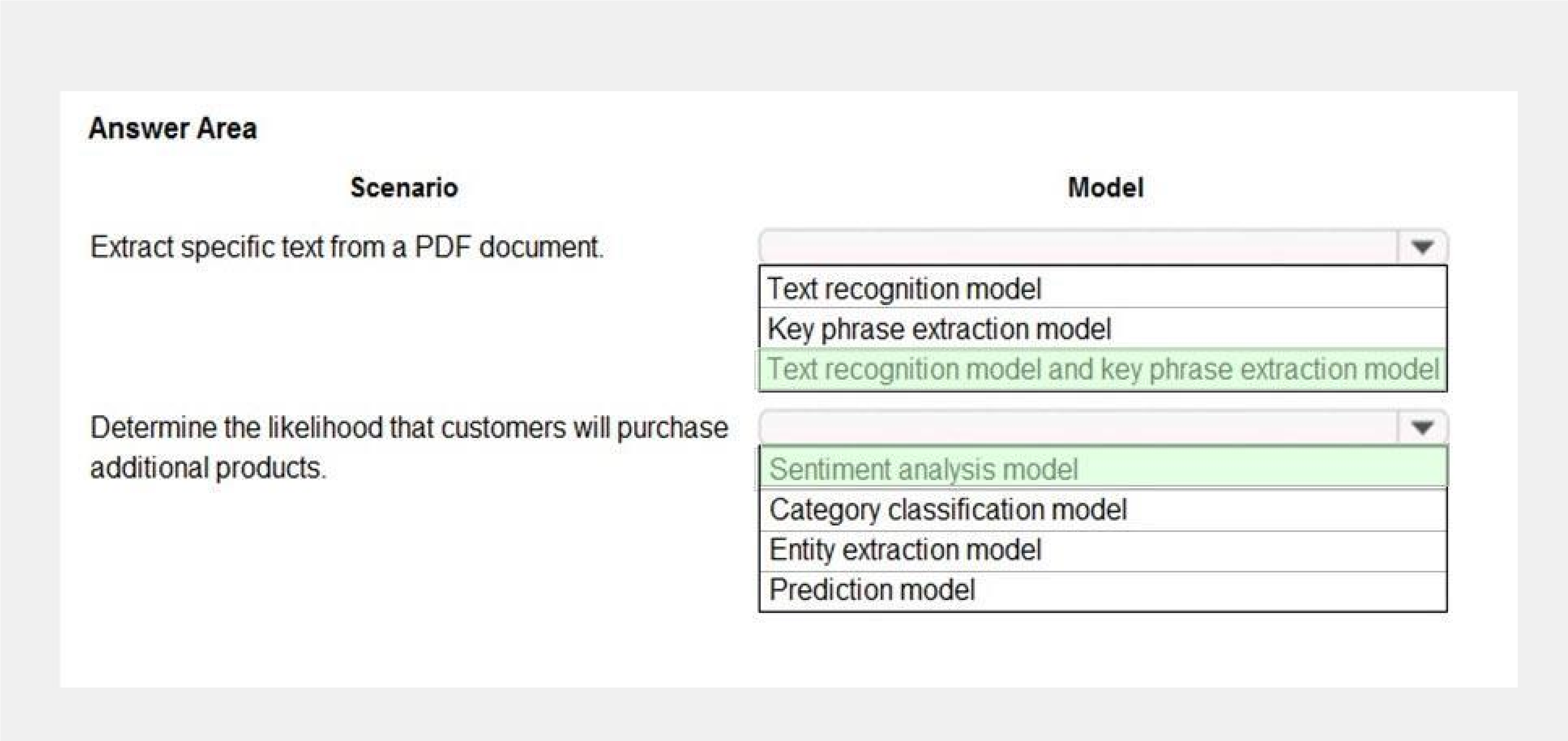
Hot Area:



Answer Area

Scenario	Model
Extract specific text from a PDF document.	Text recognition model Key phrase extraction model Text recognition model and key phrase extraction model
Determine the likelihood that customers will purchase additional products.	Sentiment analysis model Category classification model Entity extraction model Prediction model

Answer Area:



Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/ai-builder/prebuilt-sentiment-analysis
https://docs.microsoft.com/en-us/ai-builder/prebuilt-key-phrase
https://docs.microsoft.com/en-us/ai-builder/prebuilt-text-recognition

QUESTION 6
You create a report by using Power BI Desktop and a Power BI dataset that is connected to Azure SQL Database. Multiple groups of employees will use the report.
You need to ensure that each group of employees can see only data that pertains to their group.
What should you do?

A. Create and assign field security profiles.
B. Create and assign Common Data Service security roles.
C. Create and assign roles by using row-level security.

Correct Answer: C
Section:
Explanation:
You can use row-level security (RLS) with Power BI Desktop to restrict data access for given users. Filters restrict data at the row level. You can define filters within roles.
You can now configure RLS for data models imported into Power BI with Power BI Desktop. You can also configure RLS on datasets that are using DirectQuery, such as SQL Server.
Incorrect Answers:
A: You can restrict access to a field by creating a field security profile. After you create the profile, you assign users and or teams to that profile, and set up specific read, create, or write permissions for the field.
Reference:
https://docs.microsoft.com/en-us/power-bi/create-reports/desktop-rls

QUESTION 7
The sales manager receives a list of leads from a partner company monthly. The field names that are provided do not match the fields in Dynamics 365. A data map does not exist. You need to import the leads without changing the data from the partner company.
What should you do?

A. Create a data map on the first import by using the Import Data wizard.
B. Add a template for Import Data.
C. Use Import File Translations.
D. Create a data map in Data Management.

Correct Answer: A
Section:
Explanation:
Reference: https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/basics/import-accounts-leads-other-data

QUESTION 8
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage.
The company does not have any Office 365 application integrations enabled.
You need to recommend a storage solution that keeps storage costs low.
Solution: Enable server-based SharePoint integration.
Does this meet the goal?

A. Yes
B. No

Correct Answer: A
Section:
Explanation:
Reference: https://docs.microsoft.com/en-us/power-platform/admin/set-up-dynamics-365-online-to-use-sharepoint-online

QUESTION 9
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
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The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage.
The company does not have any Office 365 application integrations enabled.
You need to recommend a storage solution that keeps storage costs low.
Solution: Enable OneNote integration.
Does this meet the goal?

A. Yes
B. No

Correct Answer: B
Section:

QUESTION 10
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage.
The company does not have any Office 365 application integrations enabled.
You need to recommend a storage solution that keeps storage costs low.
Solution: Enable OneDrive for Business.
Does this meet the goal?

A. Yes
B. No

Correct Answer: B
Section:

QUESTION 11
You are a Dynamics Sales administrator for a car dealership. The dealership uses only out-of-the-box functionality. When a new car is sold, the salesperson uses a Word template to generate a letter from the quote to thank the customer. You need to determine if you can revise the template.
Which Word template change can you make?

A. Add the Discount field conditionally.
B. Format the table to have alternating color rows.
C. Format the Created On field to a long date format.
D. Add the address of the customer.

Correct Answer: D
Section:

QUESTION 12
You are using Power BI to build a dashboard for a company.
You must make the dashboard available to a specific set of users, including employees and five external users. The number of employees that require access to the dashboard varies, but usually less than 100. Employees and external users must not be permitted to share the dashboard with other users.
You need to share the dashboard with the employees and external users.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Create a dynamic distribution list. Add all users to the distribution group and use the list to share the dashboard.
B. Sign into the Power BI service. Open the dashboard and select Share.
C. Enter the individual email address of internal and external users.
D. Sign into Power BI Desktop. Open the dashboard and select Share.
E. Clear the Allow recipients to share your dashboard (or report) option.
F. Create a distribution group. Add all users to the distribution group and use the list to share the dashboard.

Correct Answer: B, E, F
Section:
Explanation:
Reference: https://docs.microsoft.com/en-us/power-bi/collaborate-share/service-share-dashboards

QUESTION 13
You manage the Dynamics 365 Customer Service environment for an organization.
Microsoft SharePoint will not be deployed in the environment for a year.
You need to integrate Microsoft Office 365 solutions with the Dynamics 365 instance to help the sales team with internal collaboration efforts. Which three solutions can you currently implement? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Microsoft Skype for Business
B. Microsoft Exchange Online
C. Microsoft OneNote
D. Microsoft Yammer
E. Microsoft OneDrive for Business

Correct Answer: A, B, D
Section:
Explanation:
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/add-office-365-online-services

QUESTION 14
You create and publish a Power BI report that contains an embedded canvas app. The report will be used by multiple people. The canvas app has an issue that must be corrected.
You update the canvas app.
You need to ensure that the updated canvas app is available in the published Power BI report.
What should you do?

A. Manually refresh the data source on the published Power BI report
B. Publish the canvas app
C. Publish the Power BI report from Power BI Desktop and reshare to any users
D. Publish the Power BI report from Power BI Desktop

Correct Answer: A
Section:
Explanation:
If you change the data fields associated with the visual, you must edit the app from within the Power BI service by selecting the ellipsis (...) and then selecting Edit. Otherwise, the changes won't be propagated to Power Apps, and the app will behave in unexpected ways.
The Power Apps visual can't trigger a refresh of Power BI reports and Power BI data sources from within Power BI Desktop. If you write back data from the app to the same data source as the report, your changes won't be reflected immediately in Power BI Desktop. Changes are reflected on the next scheduled refresh.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/powerapps-custom-visual#limitations-of-the-power-apps-visual

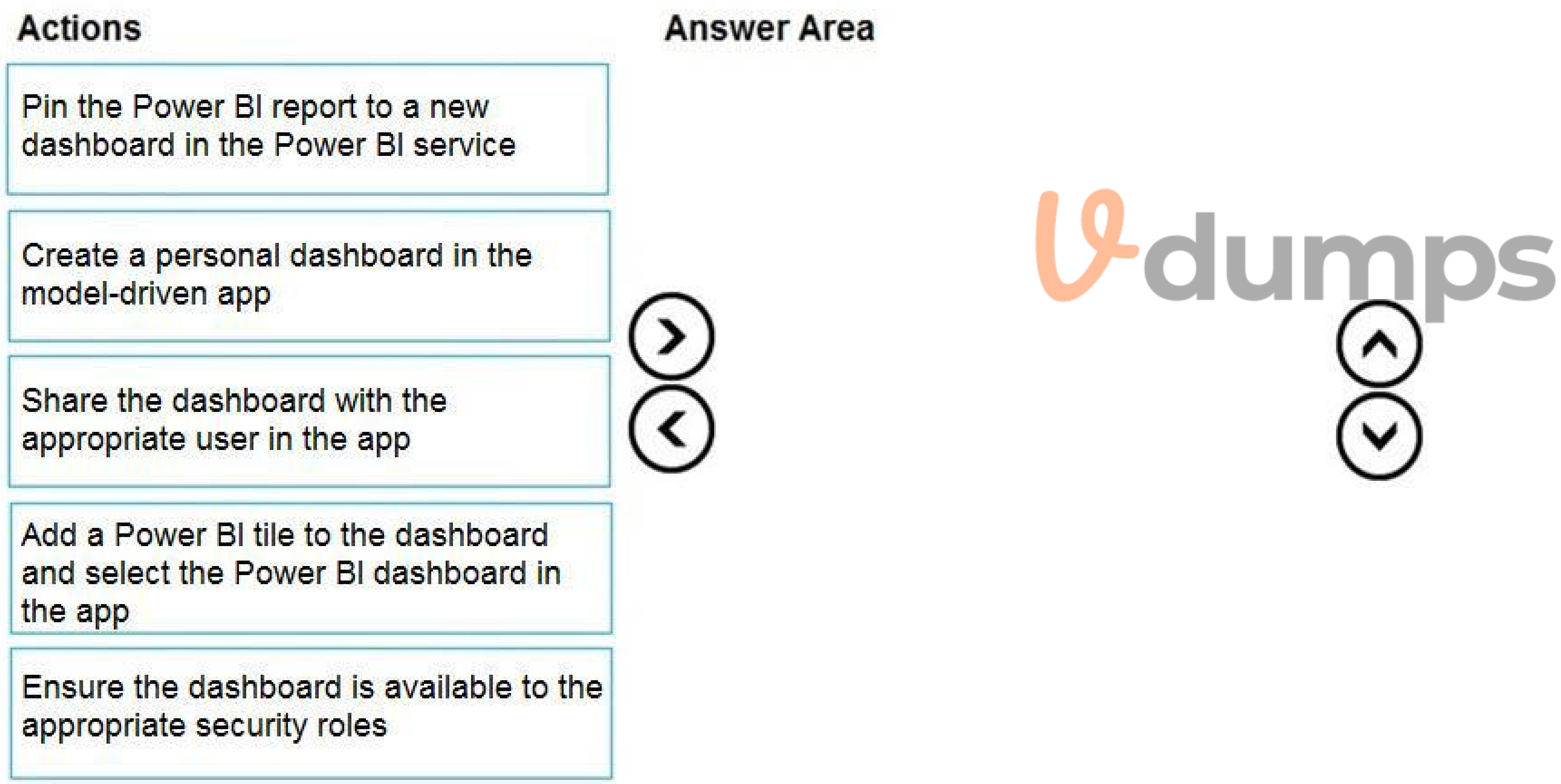
QUESTION 15
You use Power BI Desktop to configure Power BI reports.
You need to create a canvas app that displays user account information and include the app in a Power BI report. Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. From the Power Apps Insert menu, add a Power BI tile
B. From the Power BI Desktop menu, insert a Power Apps visual and include the required fields in the Power Apps data
C. Publish the report to the Power BI service
D. Connect to Common Data Service from Power BI Desktop

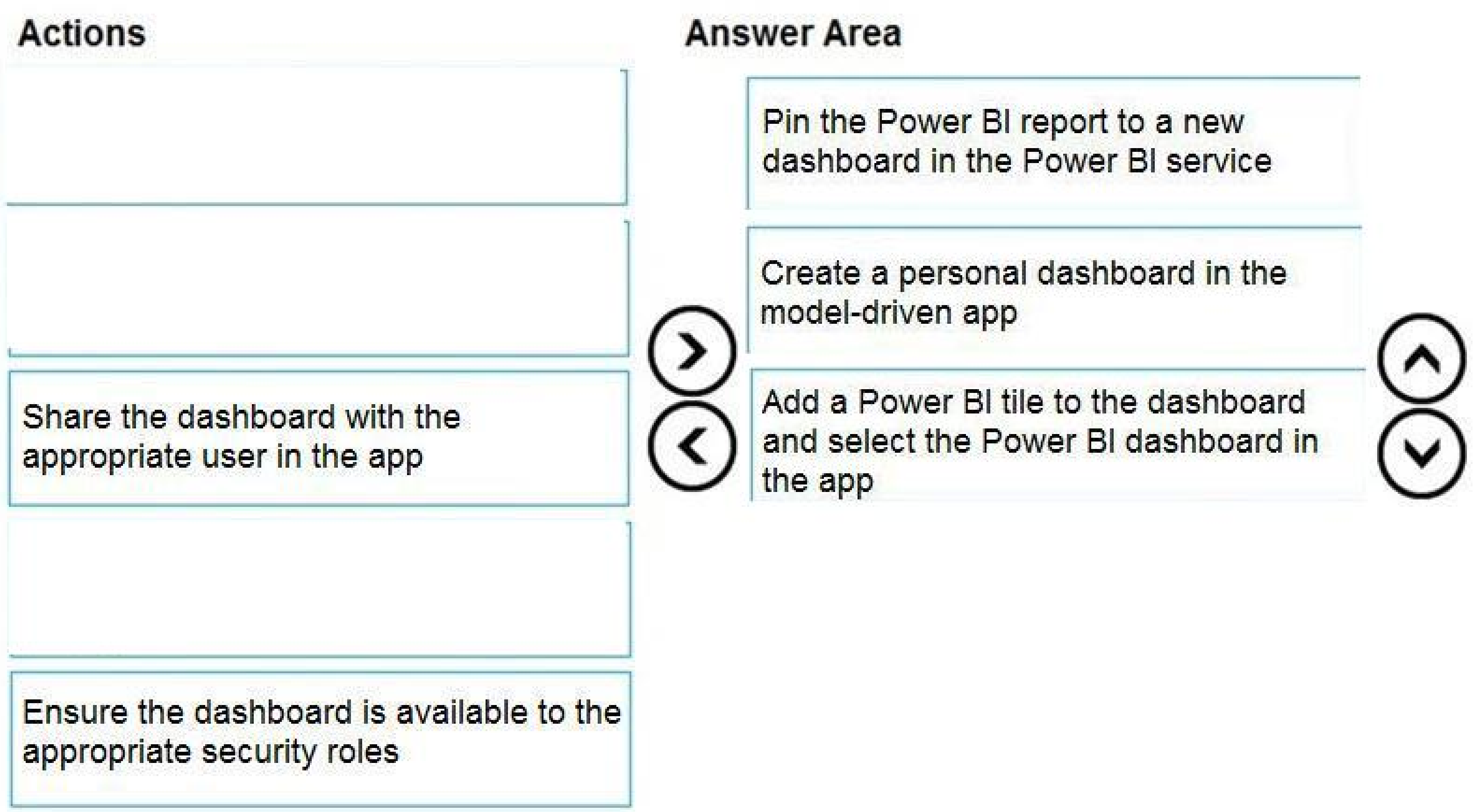
Correct Answer: B, C, D
Section:
Explanation:
Step 1 (B): Here's how we embed PowerApps into a Power BI report:
1. Download and login to the Power BI desktop application
2. Click on (...) and select "Import from the marketplace."
Step 2: Open Power BI desktop and use "Get data" to connect with the Common Data Service data source. Step 3: Publish the report to Power BI service.
Reference:
https://purple.telstra.com/blog/powerbi-integration-with-powerapps

QUESTION 16
DRAG DROP
You create a report by using Power BI Desktop and publish the report to the Power BI service. You enable Power BI visualization embedding in a model-driven app.
You need to configure the model-driven app to display a Power BI tile.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:



Correct Answer:



Section:
Explanation:
Step 1: Create a personal dashboard in the model-driven app
Add a Power BI dashboard to your model-driven app.
Step 2: Add a Power BI tile to the dashboard and select the Power BI dashboard in the app.
Add one Power BI tiles to your personal dashboard.
Step 3: Share the dashboard with the appropriate user in the app
Share the personal dashboard that contains Power BI visualizations: you must configure sharing in both Dataverse and Power BI, and the user or group must have the same credentials and appropriate level of access in both services. To share your personal dashboard in your app go to, Dashboards. In the list of dashboards, select the personal dashboard you want, and then select SHARE DASHBOARD.
Reference:
https://docs.microsoft.com/en-us/powerapps/user/add-powerbi-dashboards

QUESTION 17
DRAG DROP
A company uses Common Data Service to store sales data.
For the past few quarters, the company has experienced a decrease in sales revenue. The company wants to improve sales forecasting.
The company plans to use AI Builder to implement the solution. You select fields that will be used for prediction.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

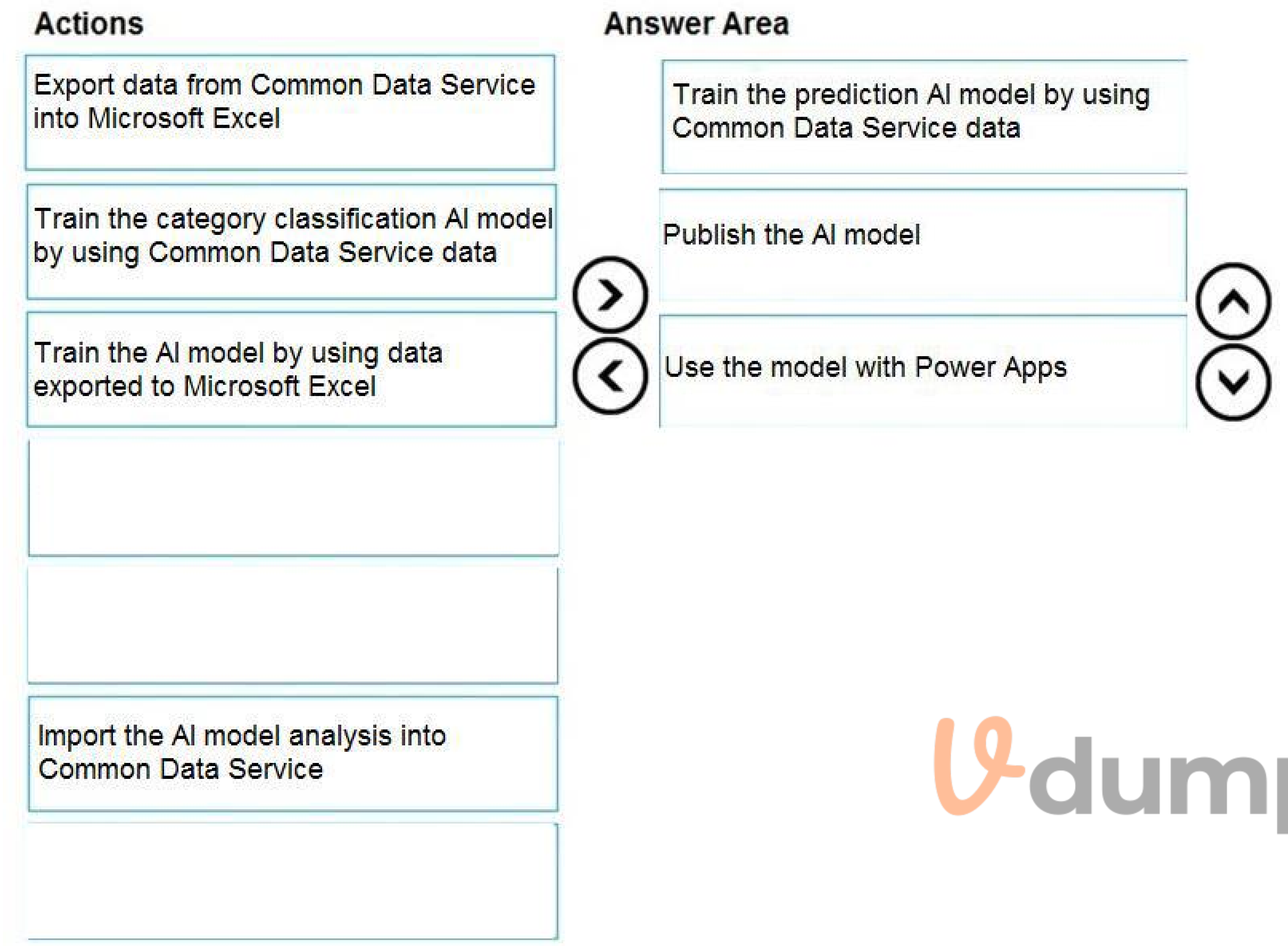
Select and Place:

Actions

- Export data from Common Data Service into Microsoft Excel
- Train the category classification AI model by using Common Data Service data
- Train the AI model by using data exported to Microsoft Excel
- Publish the AI model
- Use the model with Power Apps
- Import the AI model analysis into Common Data Service
- Train the prediction AI model by using Common Data Service data

Answer Area

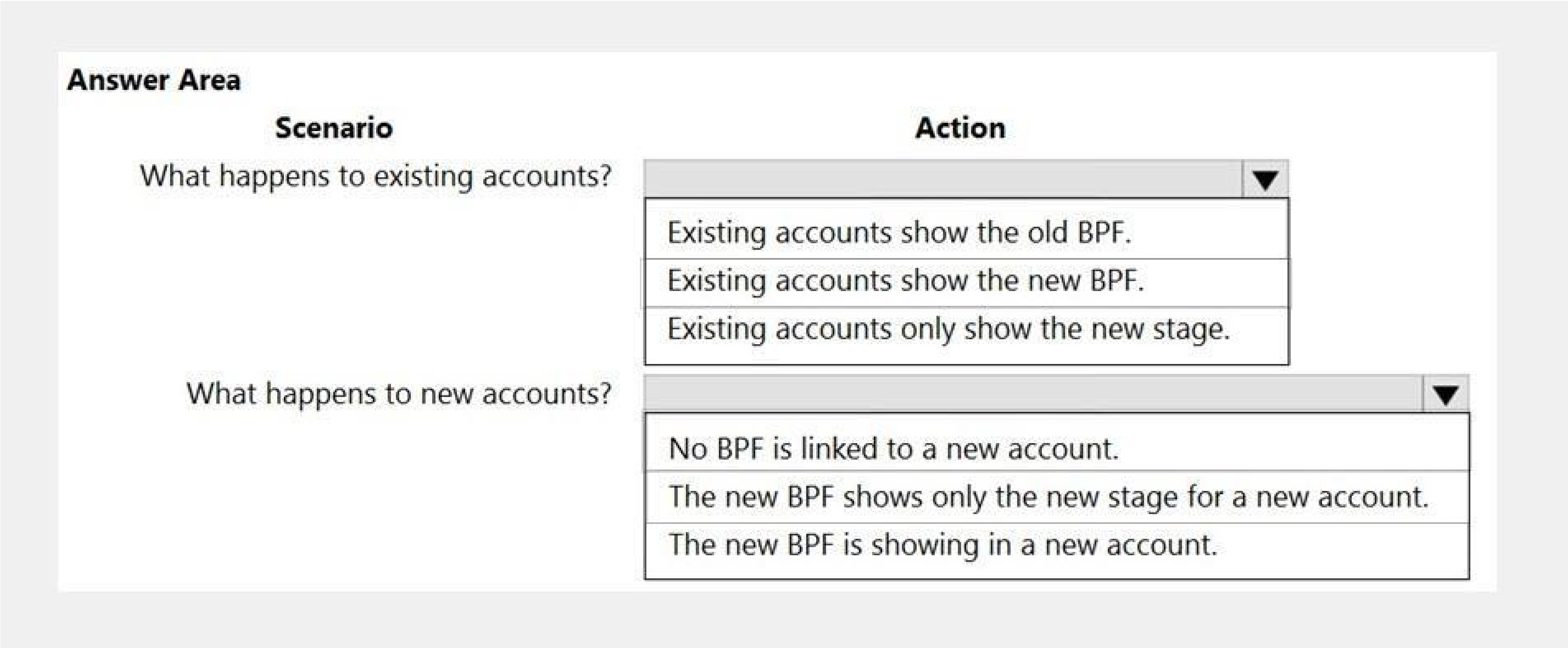
Correct Answer:



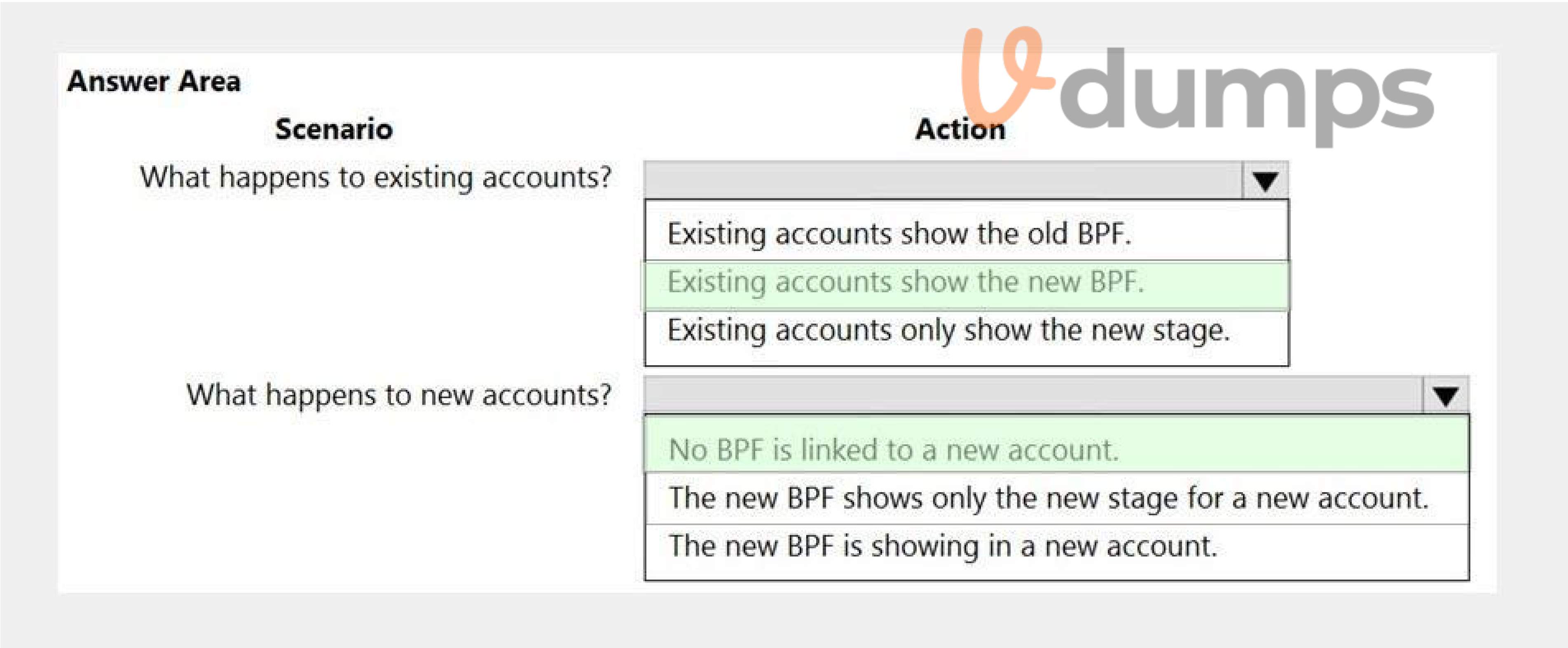
Section:
Explanation:
Step 1:
Before you can use your prediction model, you have to train it to perform the way you want.
Step 2:
After you train your model, publish it to make it available.
Publish your model when you want to make it available to users in your Power Apps environment.
Step 3: Use the model with Power Apps
Reference:
https://docs.microsoft.com/en-us/ai-builder/prediction-train-model

QUESTION 18
HOTSPOT
You have a business process flow (BPF) that interacts with the Account entity.
You modify the BPF and add a new stage at the beginning.
You need to identify the impact of the new version on the existing account records.
What is the outcome in each scenario? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:
Box 1: Existing accounts show the new BPF.
When an entity record is being created and if there are multiple BPFs defined on that entity. The system would do the following:
If the ProcessId field is set to Guid.Empty. The system will skip defaulting the BPF on that instance. If the ProcessId field is set to specific BPF entity reference. The system will default to the specified BPF. If the ProcessId field on the record is not set. The system will default the BPF.
Box 2: No BPF is linked to a new account.

Note: A business process flow definition is represented as a custom entity and an instance of a process is stored as a record within that entity. Each record is associated with a data record (such as an Account, Contact, Lead, or Opportunity) and in case of cross-entity processes, with a data record for each participating entity.
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/business-process-flows-overview

QUESTION 19
DRAG DROP
You are examining several processes to determine if you can automate the processes by using Power Automate.
The processes must run without human intervention when possible.
You need to determine which flow type should be used for each process.
Which flow type should you use? To answer, drag the appropriate processes to the correct flow types. Each process may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Flow types

- Scheduled cloud flow
- Attended desktop flow
- Unattended desktop flow

Answer Area

Process	Flow type
Employees enter leave requests into a web page. Use web automation to collect data from the web browser and send the information to a supervisor so that the supervisor can approve or reject the leave request.	
Read data from a text file and populate the data into a third-party desktop application by using saved credentials.	

Correct Answer:

Flow types

- Scheduled cloud flow

Answer Area

Process	Flow type
Employees enter leave requests into a web page. Use web automation to collect data from the web browser and send the information to a supervisor so that the supervisor can approve or reject the leave request.	Attended desktop flow
Read data from a text file and populate the data into a third-party desktop application by using saved credentials.	Unattended desktop flow

Section:
Explanation:
Box 1: Attended desktop flow
Desktop flows are used to automate tasks on the Web or the desktop.
To run an attended desktop flow, you need to have an active Windows user session that matches the name of the user configured for your connection.
Note: Web applications are critical components of most organizations, and they are commonly used to access data from servers.
Most CRM and ERP platforms run through web browsers, while the most popular business productivity tools are web services. Web applications are unquestionably an integral part of the technological infrastructure of most companies.
To provide automation solutions for these applications, Power Automate Desktop supports all major browsers through its web automation actions.
Box 2: Unattended desktop flow.
Unattended desktop flows are best for applications that do not need human supervision.
References:
https://docs.microsoft.com/en-us/learn/modules/pad-web/1-introduction

https://docs.microsoft.com/en-us/power-automate/desktop-flows/run-pad-flow

QUESTION 20
A company uses Microsoft Teams. You plan to create a Power Apps app for Microsoft Teams.
You need to determine the environment that will used by the app.
Which environment will the app use?

A. An existing Dataverse environment that you select.
B. An existing Dataverse for Teams environment that you select.
C. A Dataverse environment that is automatically created for the team.
D. A Dataverse for Teams environment that is automatically created for the team.

Correct Answer: D
Section:
Explanation:
The Dataverse for Teams environment is automatically created for the selected team when you create an app or bot in Microsoft Teams for the first time or install a Power Apps app from the app catalog for the first time. The Dataverse for Teams environment is used to store, manage, and share team-specific data, apps, and flows. Each team can have one environment, and all data, apps, bots, and flows created with the Power Apps app inside a team are available from that team's Dataverse for Teams database.
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/about-teams-environment

QUESTION 21
You create a canvas app for a sales team. The app has an embedded Power BI tile that shows year-to-date sales. Sales users do not have access to the data source that the tile uses.
Sales team users must be able to see data in the Power BI tile. You must minimize the level of permissions that you grant and minimize administrative overhead.
You need to share another Power BI component to make the data visible.
What should you share?

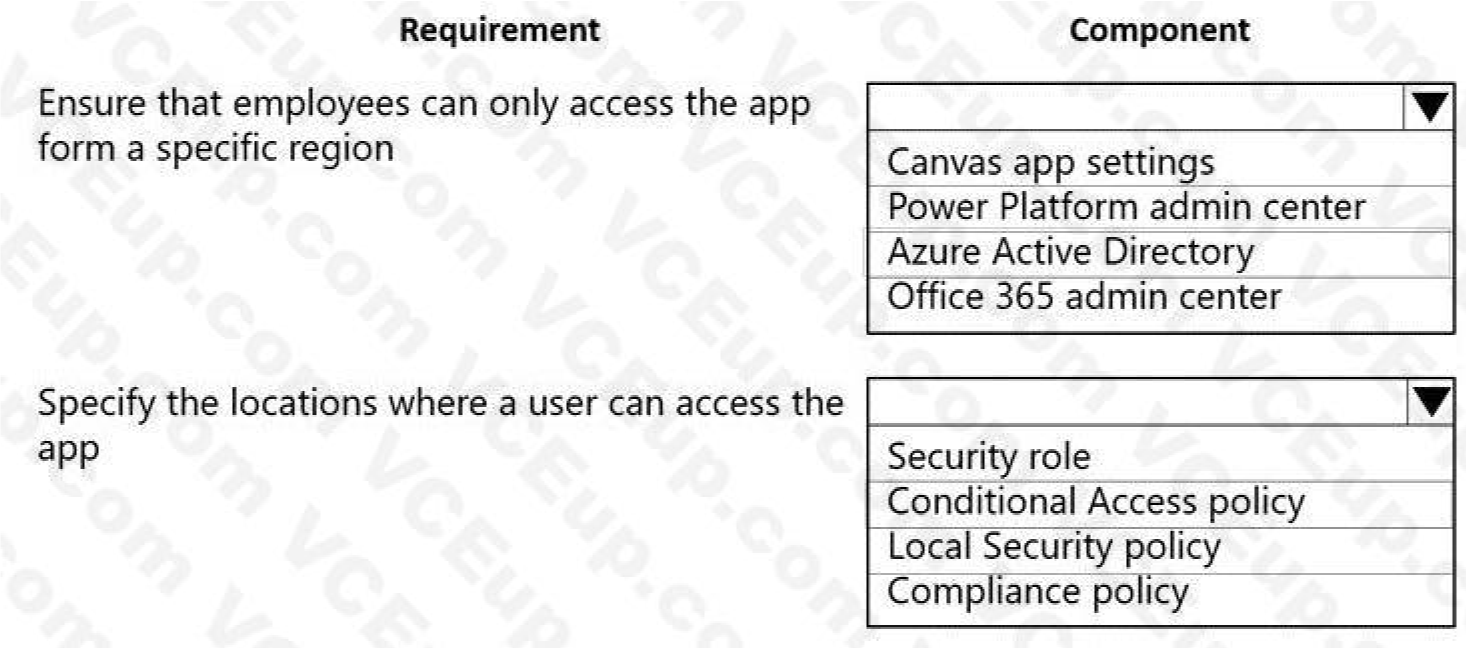
A. The Power BI dataset the tile uses as a data source.
B. The Power BI workspace that includes the tile.
C. The Power BI dashboard that includes the tile.

Correct Answer: C
Section:
Explanation:
Once shared, the PowerApps app will be accessible by all users who have permissions to access the app. However, in order to make the Power BI content visible to those users, the dashboard where the tile comes from needs to be shared with the user on Power BI. This ensures that Power BI sharing permissions are respected when Power BI content is accessed in an app.
Reference:
https://powerapps.microsoft.com/en-us/blog/power-bi-tile-in-powerapps/

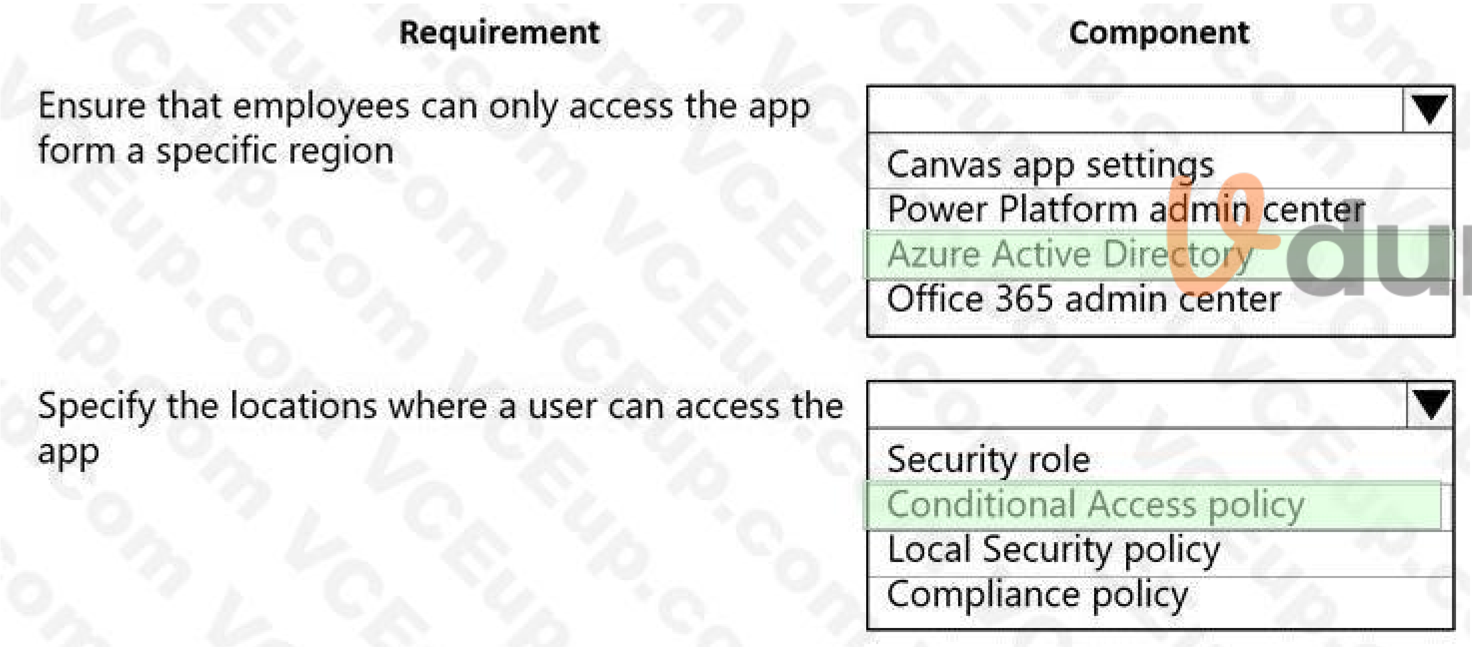
Exam A

QUESTION 1
HOTSPOT
A company uses a canvas app to manage production resources in a specific region. Employees must be at company locations to use the app. Due to a sudden requirement for employees to work remotely, employees no longer commute to a specific location to conduct their work and cannot access the canvas app. You must reconfigure the app to ensure that employees only access the app from a limited number of locations. You need to restrict access to the app.
Which components should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Hot Area:



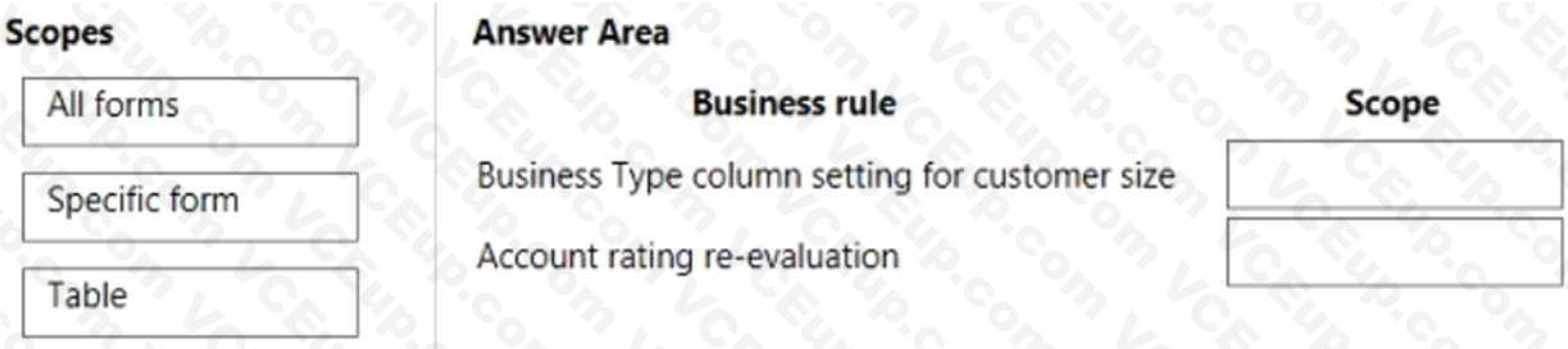
Answer Area:



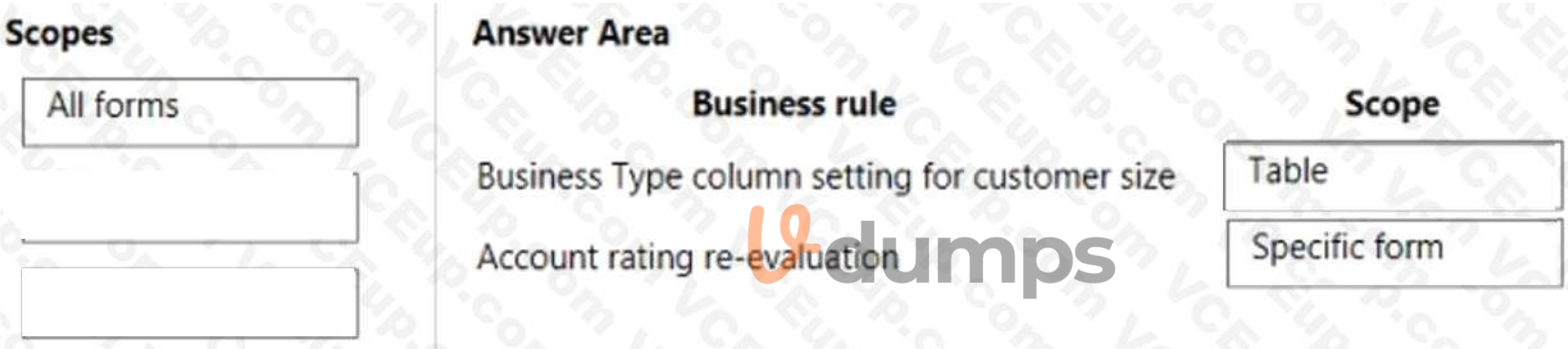
Section:
Explanation:
https://docs.microsoft.com/en-us/power-platform/admin/restrict-access-online-trusted-ip-rules

QUESTION 2
DRAG DROP
A company is creating a canvas app and a model-driven app to manage their customer accounts.
The canvas app requires a business rule to set the Business Type column to large if the customer size is greater than a specific currency value. The model-driven app requires a business rule to recommend the account rating be re-evaluated when the account goes on credit hold for this app only. You need to configure the scope for the business rules.
Which scope should you use? To answer, drag the appropriate scopes to the correct business rules.
Each scope may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content. NOTE: Each correct selection is worth one point.

Select and Place:



Correct Answer:



Section:
Explanation:
Box 1: Table
The canvas app requires a business rule to set the Business Type column to large if the customer size is greater than a specific currency value. Scope the business rule to Entity (Table).
Box 2: Specific form
The model-driven app requires a business rule to recommend the account rating be re-evaluated when the account goes on credit hold for this app only. For Model
The scope of the business rule determines which forms the business rule will be applied. You set the scope, according to the following:
If you select this item...
The scope is set to...
Entity- The table and all forms for the table
All Forms- All forms for the table
Specific form (account Main Form, for example) - Just that form
Reference: https://debajmecrm.com/business-rules-in-powerapps-canvas-apps/
https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-business-rulesrecommendations-apply-logic-form

QUESTION 3
HOTSPOT
You plan to create a dataflow to import data into Microsoft Dataverse by using Power Query. The dataflow has the following requirements:
• A table of aggregated data must be created in dataflow storage.
• A unique identifier must be created for the table.
You need to configure the dataflow.

Which solutions should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection Is worth one point.

Hot Area:

Answer Area:

Section:
Explanation:

QUESTION 4
DRAG DROP
A company is updating a Power Apps solution that contains two tables named Sen/ices and Equipment. The company is creating a new solution to update the current solution for the following requirements:
• The Services table must be updated to include change tracking.
• The Equipment table must be updated to include four new columns.
• The solution must update only the components that need to be added or changed.

You need to create the solution.
Which table option should you use? To answer, drag the appropriate options to the correct tables.
Each option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Select and Place:

Correct Answer:

Section:
Explanation:

QUESTION 5
DRAG DROP
A company that manufactures medical devices uses Power Apps to manage their sales and device maintenance. A Table named Devices in Microsoft Dataverse has a column named Status. The Status column must have a new status value of Review added to the existing Choice values of Active and Inactive. The table must be added to a solution to be promoted once the change is made.
Only this change must be promoted to the test environment. The changes must not be able to be changed once promoted.

Select and Place:

Correct Answer:

Section:
Explanation:

QUESTION 6
DRAG DROP
You create a canvas app that uses data from a Microsoft SQL Server database.
You use a dataflow to move some of the data from the database to Microsoft Dataverse. Users will filter the data by using the app. You need to filter data in the dataflow and in the canvas app.
Which tools should you use? To answer, drag the appropriate tools to the correct requirements. Each tool may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Select and Place:

Correct Answer:

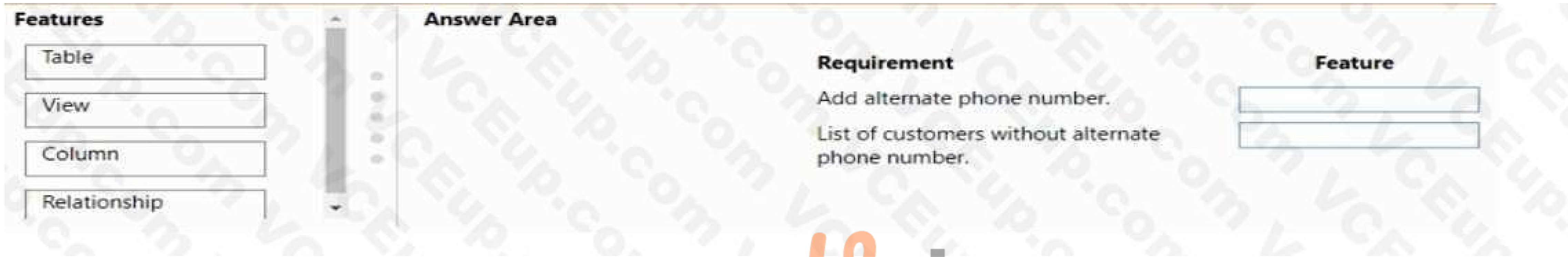
Section:
Explanation:
Box 1: Power Query
To filter data in a dataflow, you should use Power Query. Power Query is a data connection tool that is part of the Microsoft Power Platform, which allows you to connect to various data sources, transform, and load data into other applications such as Power BI, Excel, and Dataverse. It is a functional, case-sensitive, and data-transformation language that enables you to discover, connect, combine, and refine data sources to meet your business intelligence needs.Power Query allows you to filter data by using its built-in functions and operators. You can filter data by using the filter, sort, and group by functions, as well as by using custom formulas and conditions.You can also use the advanced editor to write complex queries using M code, which is the underlying language used by Power Query.Reference: https://docs.microsoft.com/en-us/power-query/ https://docs.microsoft.com/en- us/power-query/transform/filter-rows-by-condition2nd

Box 2: Power Fx

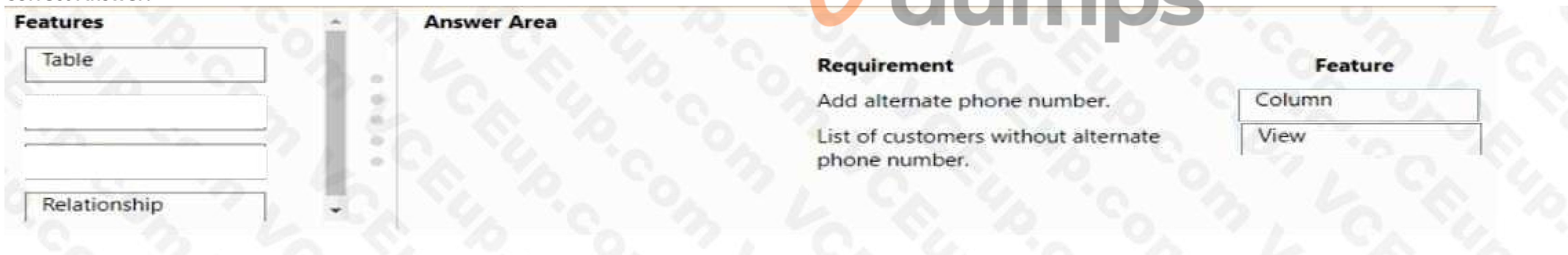
To filter data in a canvas app, you should use Power Fx. Power Fx is a no-code, low-code, and code- based platform that enables you to build custom business logic and automate workflows in your Power Platform apps. It allows you to create custom formulas and expressions in the app using a functional language, which allows you to filter data in the app.Power Fx can be used to create custom formulas and expressions in the app which can filter data in the app by using its built-in functions and operators. You can filter data by using the filter, sort, and group by functions, as well as by using custom formulas and conditions. You can also use the advanced editor to write complex queries using Power Fx code.Reference: https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/power-fx-formulas

QUESTION 7
DRAG DROP
A company has a model-driven app that uses Microsoft Dataverse.
Users need to add an alternate phone number when entering their account information. The users also require a list that displays the customers that do not have an alternate phone number. You need to enable the required features.
Which features should you use? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Select and Place:



Correct Answer:



Section:
Explanation:

QUESTION 8
HOTSPOT
A company plans to implement a voice-enabled Power Virtual Agents bot. The company has the following requirements for the bot:
• Recognize when a caller states Tennis or any variation of the word.
• Provide options when a caller states the name of a sport.
You need to configure the bot.

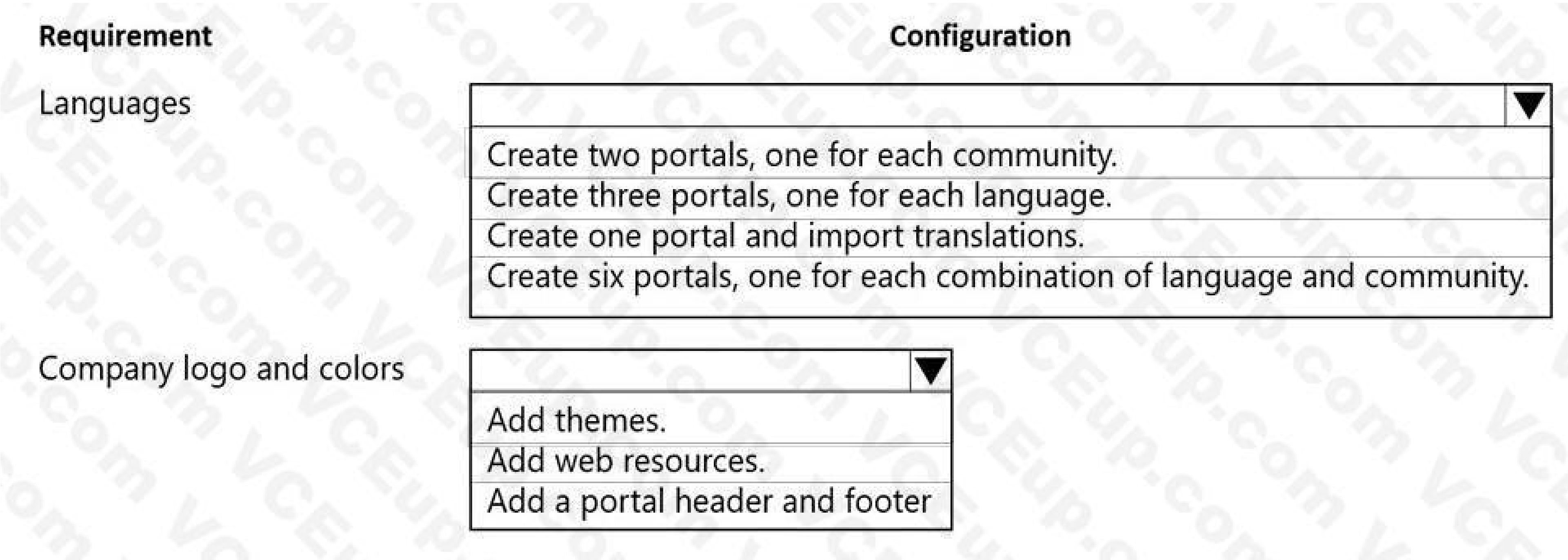
Hot Area:

Answer Area:

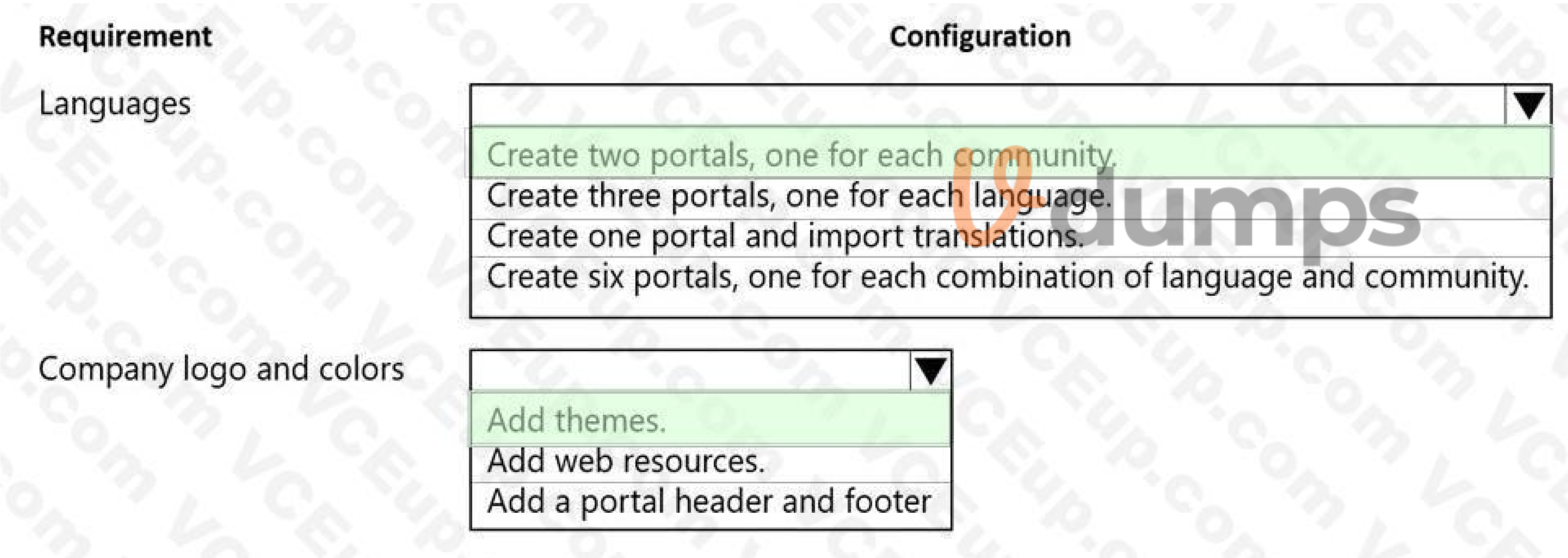
Section:
Explanation:

QUESTION 9
HOTSPOT
You have a Power Apps portal app that supports a sales community and a service community in the same environment. The only language configured in the environment is English. The company wants to add support for two more languages.
The solution must meet the following requirements:
•Languages must be for both sales and service functions.
•The company logo and colors must be used and apply to all screens.
•Communities must be separate with different URLs and access lists.
You need to configure the solution.
What should you configure? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:

Explanation:

Box 1: Create two portals, one for each community

Power Apps portal app languages

Box 2: Add themes

You can create a custom look and feel (a theme), for your app by making changes to the default colors and visual elements provided in the uncustomized system. For example, you can create your personal product branding by adding a company logo and providing table-specific coloring. A theme can be created by using the Themes area, without requiring a developer to write code. You can create, clone, change, or delete themes that are used in your environment.

Reference: https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-themesorganization-branding

QUESTION 10

DRAG DROP

You are customizing a model-driven app for a company. You create a Theme template to ensure the company logo and colors are properly used within these apps. The theme must meet the following requirements:

•Updated to add the logo
•Downloaded by the makers to create the app
You need to configure the assets. To answer, drag the appropriate configurations to the correct requirements. Each configuration may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Configurations

- Edit the theme in System settings and upload a jpg file.
- Replace an existing UI item's hexadecimal number.
- Upload the theme elements as new web resources.
- Use the component library.

Answer Area

Requirement	Configuration
Update logo.	
Change model-driven app colors.	

Correct Answer:

Configurations

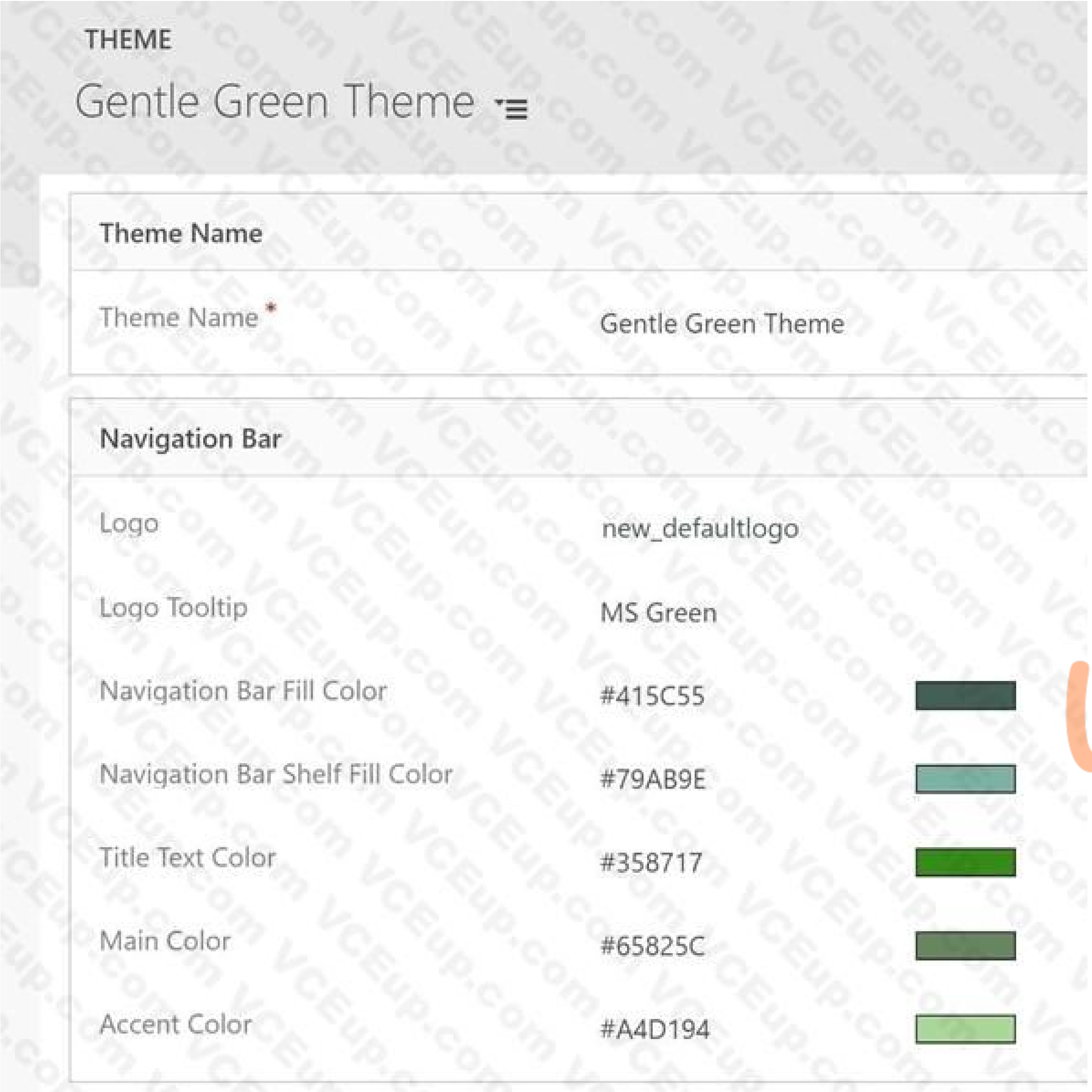
- Edit the theme in System settings and upload a jpg file.
- Use the component library.

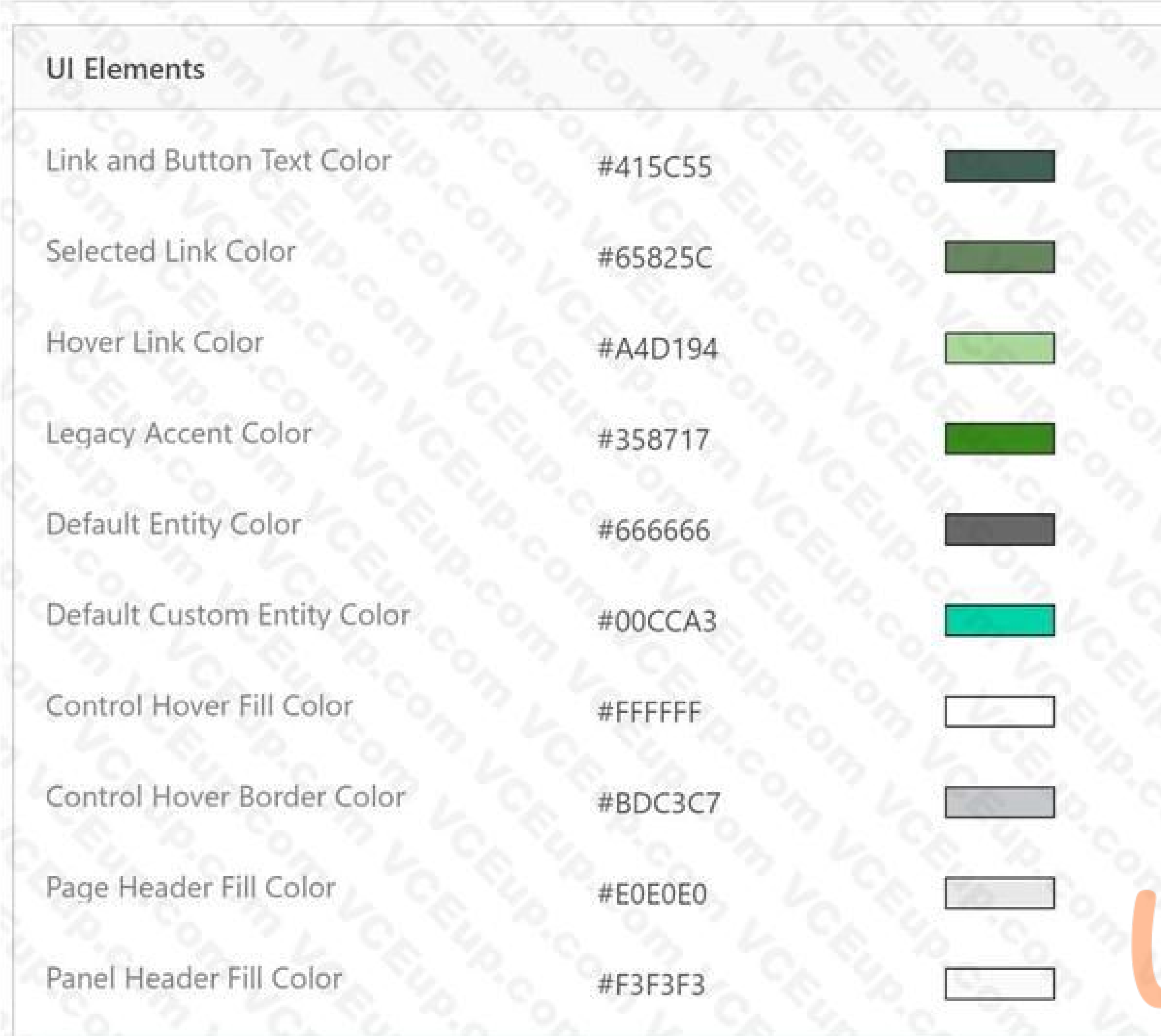
Answer Area

Requirement	Configuration
Update logo.	Upload the theme elements as new web resources.
Change model-driven app colors.	Replace an existing UI item's hexadecimal number.

Section:
Explanation:
Box 1: Upload the theme elements as new web resources.
Each type of icon is stored as a web resource. Create a web resource first and then set the icons to use them. Alternatively, you can add the icon by creating a new web resource when you define the table properties. Box 2: Replace an existing UI item's hexadecimal number.
Copy and alter the existing theme
The easiest and quickest way to create a new theme is to clone and alter an existing theme. Then save, preview, and publish it.

•Sign in to Power Apps, select Settings icon (upper right), and then select Advanced settings.
•Select Customizations, and then select Themes.
•Under All themes, select the theme you want to clone, such as the CRM Default Theme. Select Clone on the command bar.
•Replace an existing UI item's hexadecimal number, such as the Title Text Color, with the hexadecimal value that represents the color you want. For example, the CRM Default Theme was cloned and changed using mostly varying shades of green color. The following screenshots show the new colors for navigation and highlighting. A custom logo was also added that will appear in the upper left corner of an app.





UI Elements		
Link and Button Text Color	#415C55	
Selected Link Color	#65825C	
Hover Link Color	#A4D194	
Legacy Accent Color	#358717	
Default Entity Color	#666666	
Default Custom Entity Color	#00CCA3	
Control Hover Fill Color	#FFFFFF	
Control Hover Border Color	#BDC3C7	
Page Header Fill Color	#E0E0E0	
Panel Header Fill Color	#F3F3F3	

Reference: https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-themesorganization-branding

QUESTION 11

DRAG DROP

You create a new solution for a business process.

The business process includes uploading specific file types to a web service.

You need to ensure that the business process works the same way anywhere the solution is deployed.

Which option should you use? To answer, drag the appropriate options to the correct configurations.

Each option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

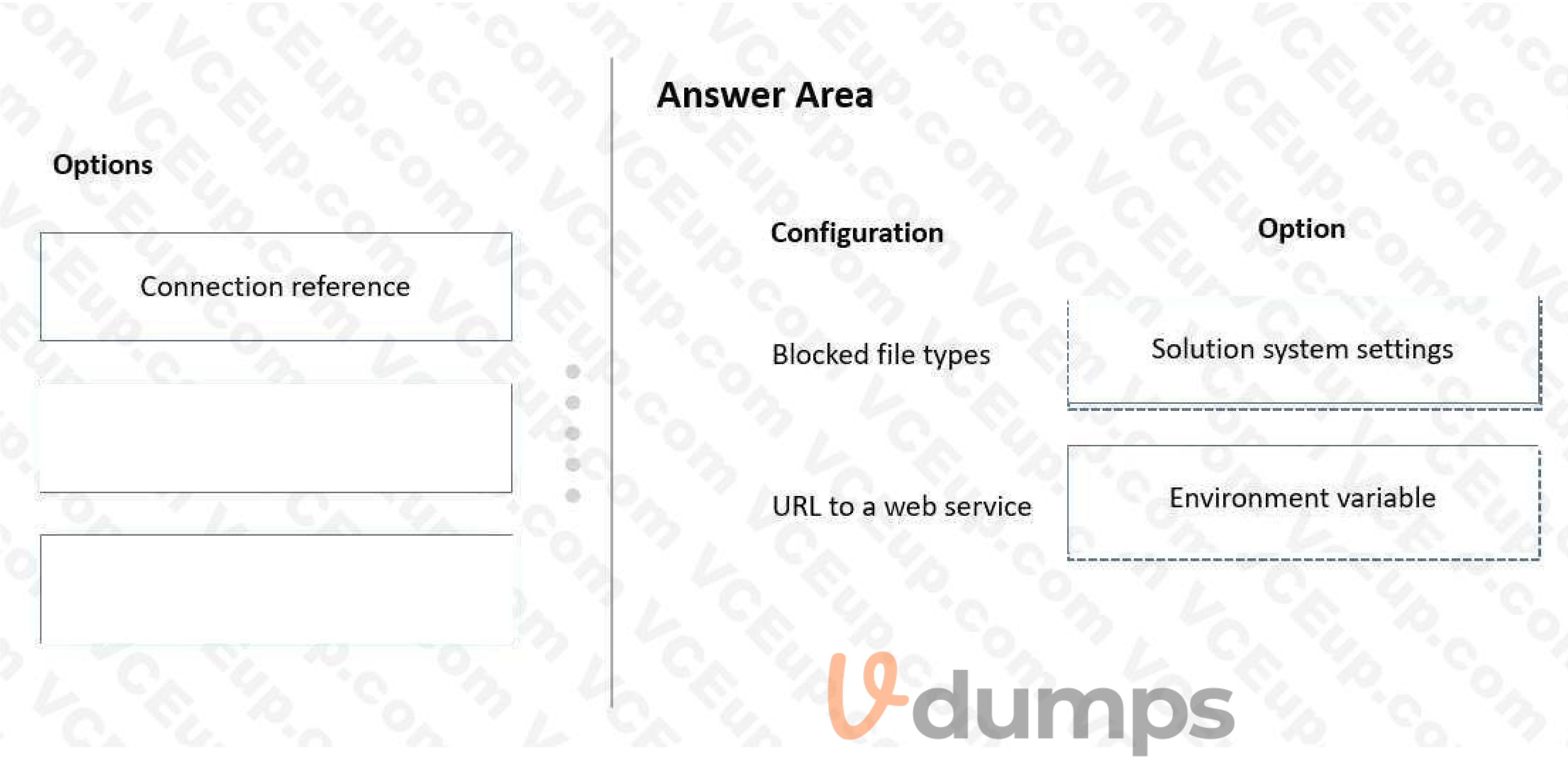
Options

- Connection reference
- Environment variable
- Solution system settings

Answer Area

Configuration	Option
Blocked file types	Option
URL to a web service	Option

Correct Answer:

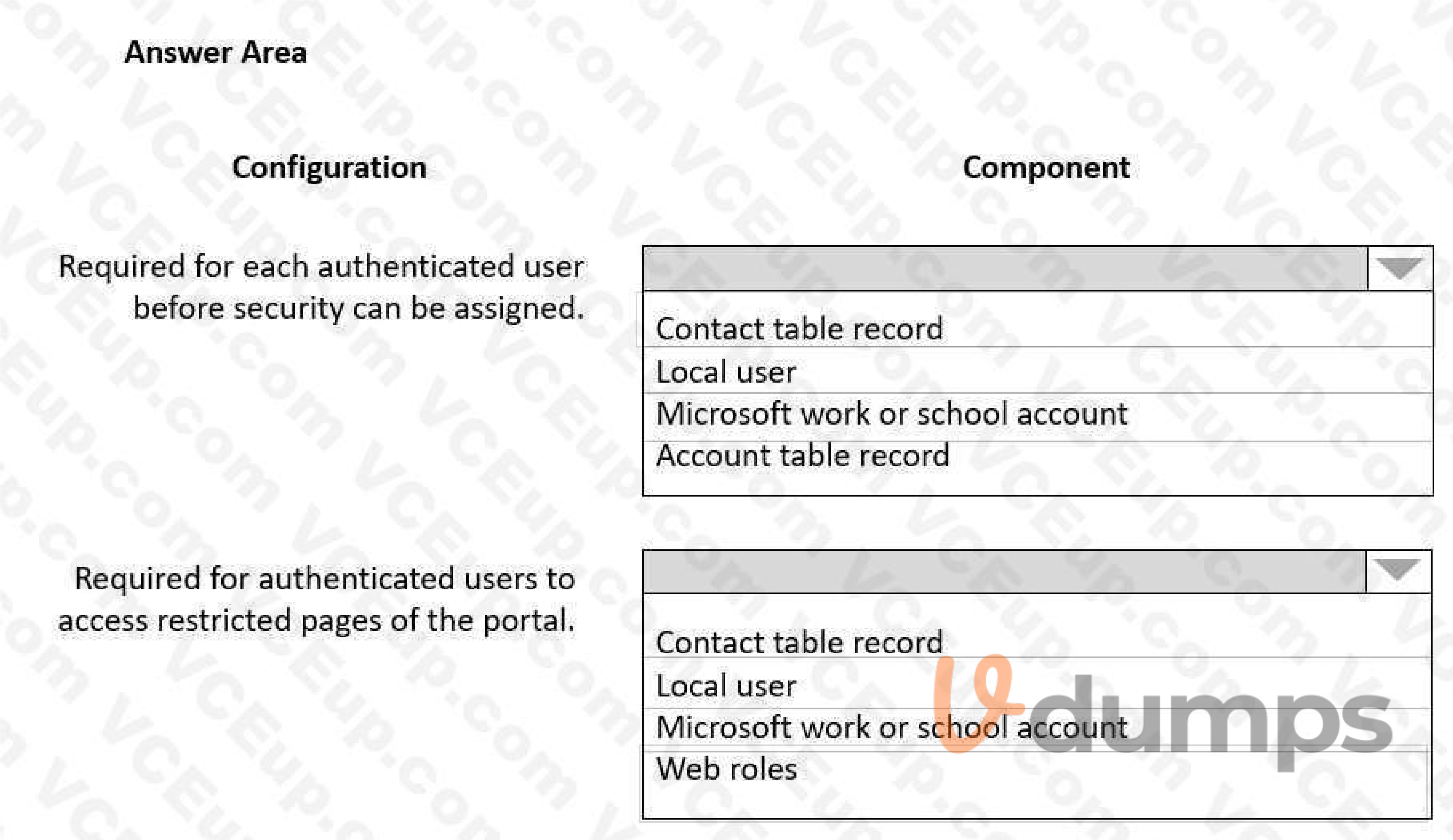


Section:
Explanation:
Box 1: Solution system settings
For Power Apps in Settings > Customizations > Customize the System you can configure email and document management, activate or deactivate processes, and more. Box 2: Environment variable
When should Environment variables be used?
Some examples include:
When an input parameter needs to change across environments and should not be hard-coded. For example, a URL that points to a different resource in development and production environments. If you're building a solution where your customer is required to provide an input value.
Application setup pages.
Incorrect:
A connection reference is a solution component that contains information about a connector.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/advanced-navigation
https://powerapps.microsoft.com/en-us/blog/environment-variables-available-in-preview/

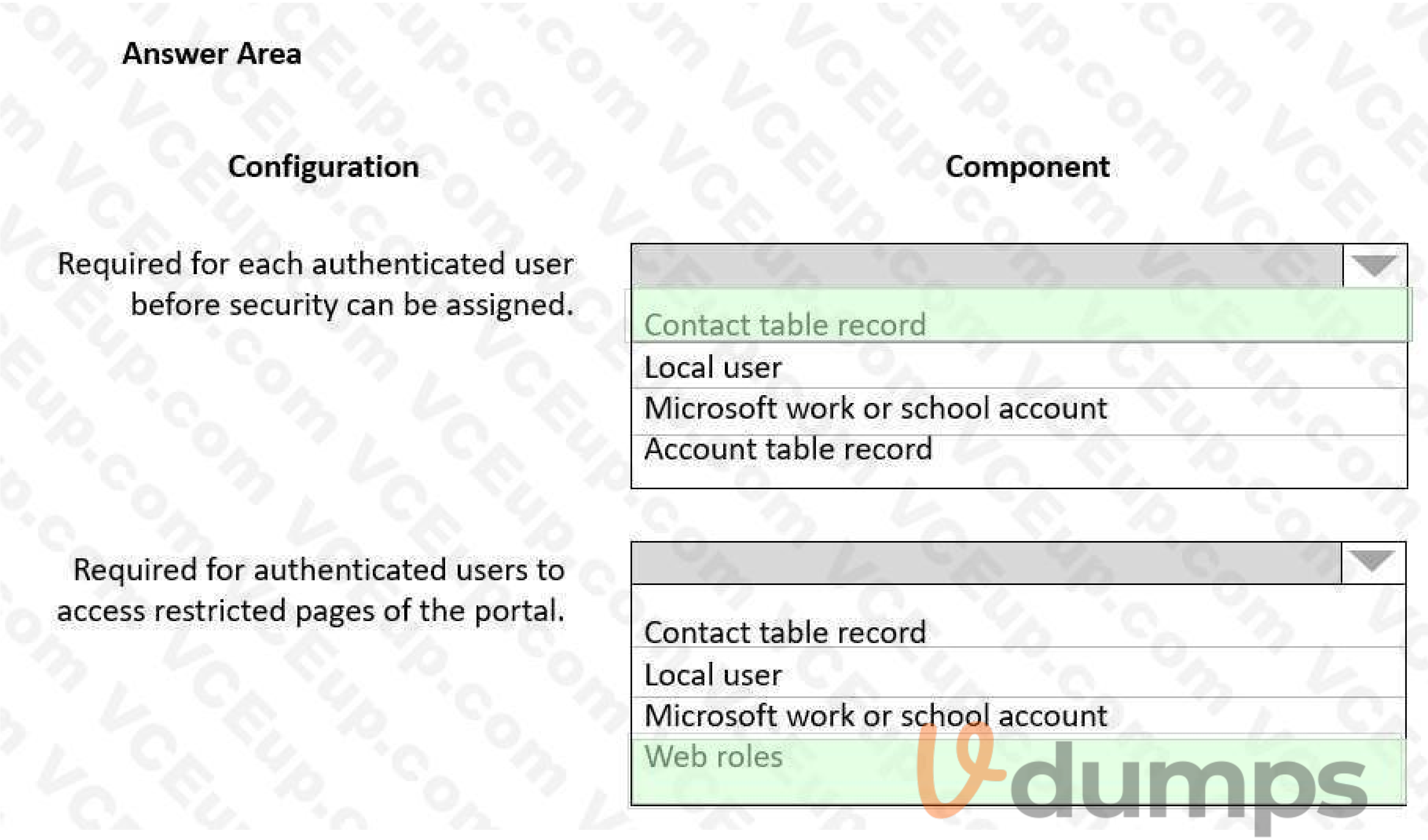
QUESTION 12
HOTSPOT
A company is configuring a Power Apps portal using Microsoft Dataverse.
The company requires the following:
•Only authenticated users must be able to sign into the portal.
•Authenticated users must have varying degrees of access to the different parts of the portal.
•Users must enter one of several external identities when creating an account during the open registration process. You need to configure user authentication and permissions.
Which component should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:
Box 1: Contact table record
In Power Apps portals, each authenticated portal user is associated with a contact record in Microsoft Dataverse. Box 2: Web roles
Portal users must be assigned to web roles to gain permissions beyond unauthenticated users.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/portals/configure/configure-portal-authentication

QUESTION 13
HOTSPOT
You are a consultant. A client asks you to remove several solutions in one of their Microsoft Dataverse environments The client wants to know what effect removing the solutions will have on the rest of the system. You need to explain the results of removing the solutions.
Which components be affected? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Solution description	Component or components removed
An unmanaged solution contains a custom table. The table is in a parent-child relationship with another table.	The solution only. The solution and the lookup column. The solution, the table, and any data in the table.
A managed solution patch contains an update to a column label. The column is used in several forms and views.	The solution and the updated column label. The solution, the column, and any data in the column. The solution, the table, and the updated column label.
A managed solution that was created by an independent solution provider (ISV) contains a custom table and changes to the site map.	The solution only. The solution and the site map. The solution, the table, and any data in the table.

Answer Area:

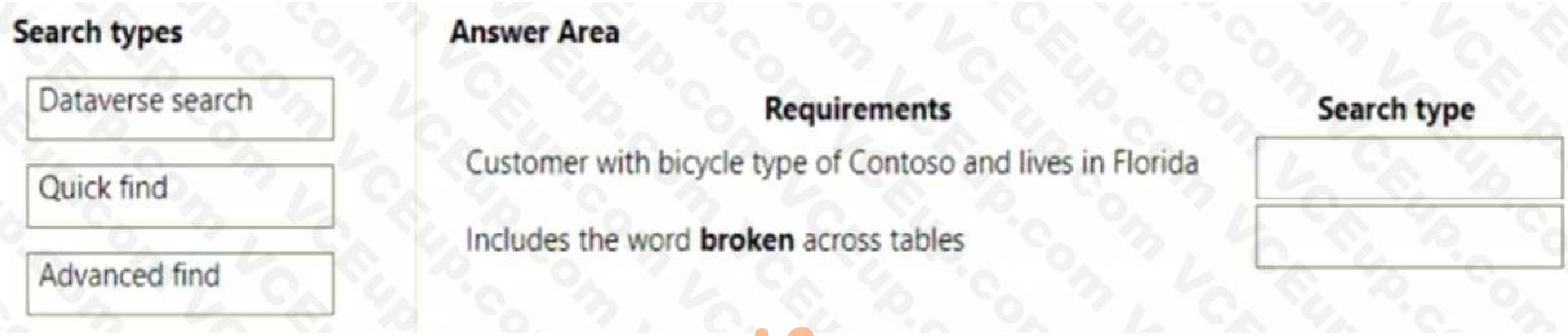
Solution description	Component or components removed
An unmanaged solution contains a custom table. The table is in a parent-child relationship with another table.	The solution only. The solution and the lookup column. The solution, the table, and any data in the table.
A managed solution patch contains an update to a column label. The column is used in several forms and views.	The solution and the updated column label. The solution, the column, and any data in the column. The solution, the table, and the updated column label.
A managed solution that was created by an independent solution provider (ISV) contains a custom table and changes to the site map.	The solution only. The solution and the site map. The solution, the table, and any data in the table.

Section:
Explanation:

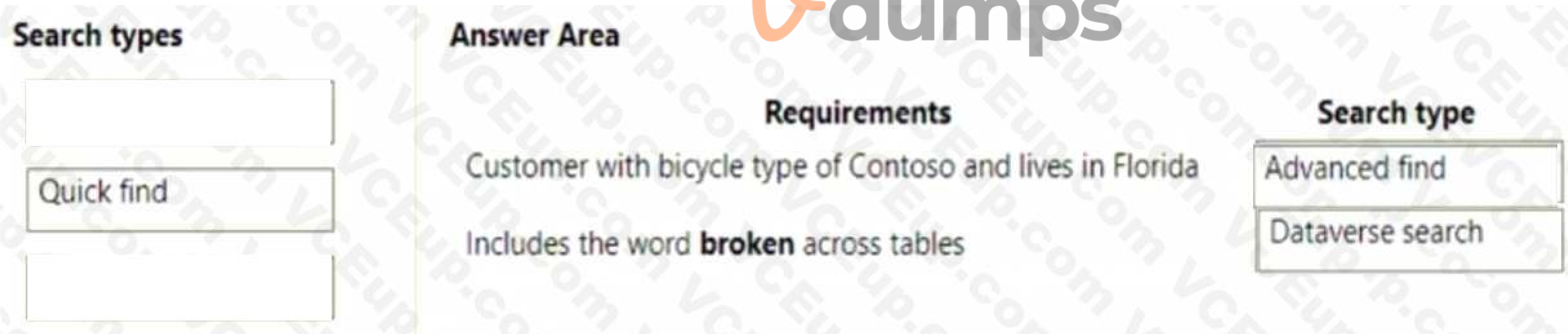
QUESTION 14
DRAG DROP
You modify a model-driven app for a bicycle repair help desk. The model-driven app is for help desk users when customers have an issue with their bicycle. After you add a custom table named bicycle, you configure the table for Microsoft Dataverse search.
The table will contain information from callers about their bicycles. The account table is related to the custom table. Contact information is brought over to the custom table. You add the following columns to the table:
•Bicycle type
•Tire brand

•Special equipment
Users must be able to perform the following types of searches:
•Search for all customers who have a bicycle type of Contoso and live in Florida.
•Search all tables for any record that contains the word broken.
•You need to decide which type of search will give you the results desired.
Which search should you configure? To answer, drag the appropriate search types to the correct requirements. Each search type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:



Correct Answer:



Section:
Explanation:
Box 1: Advanced find
Operators for advanced search: Lets you use simple Boolean operators in your search term and craft the query to get the results you want. Box 2: Dataverse search
Dataverse search helps you quickly find what you're looking for. It delivers fast and comprehensive results across multiple tables in a single list, sorted by relevance.
Reference: https://docs.microsoft.com/en-us/power-apps/user/quick-find
https://docs.microsoft.com/en-us/power-platform/admin/configure-relevance-search-organization

QUESTION 15
HOTSPOT
You are designing the organization structure for a company that has 5,000 users.
You need to configure security roles for the company while minimizing administrative effort.

What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Requirement	Action
Apply a security role to everyone in a business unit.	Assign the security role to the default business unit team. Assign the security role individually to each user in the business unit. Create a new team, add the business unit users, and then assign the security role to the team.
Ensure an individual can see records in their current business unit and a child business unit.	Grant the user a security role from the child business unit. Grant the user the Parent: Child Business Units security permission. Grant the user a security role from the root business unit.

Answer Area:

Requirement	Action
Apply a security role to everyone in a business unit.	Assign the security role to the default business unit team. Assign the security role individually to each user in the business unit. Create a new team, add the business unit users, and then assign the security role to the team.
Ensure an individual can see records in their current business unit and a child business unit.	Grant the user a security role from the child business unit. Grant the user the Parent: Child Business Units security permission. Grant the user a security role from the root business unit.

Section:
Explanation:
Box 1: Create a new team, and the business unit users, and the assign the security role to the team. Change the business unit for a team
Important
By changing the business unit for a team, you can remove all security role assignments for the team. At least one security role must be assigned to the team in the new business unit.
•Select an environment and go to Settings > Users + permissions > Teams.
•Select the checkbox for a team name.
•Screenshot selecting a team.
•On the menu bar, select Change Business Unit.
•In the Change Business Unit dialog box, select a business unit. Enable Move records to new business unit to move to a new business unit. Select OK. Box 2: Grant the user a security role from the child business unit.
Reference: https://docs.microsoft.com/en-us/power-platform/admin/create-edit-business-units

https://docs.microsoft.com/en-us/power-platform/admin/security-roles-privileges

QUESTION 16

HOTSPOT

You are setting up Power Apps security for a company. The company has a CEO, two vice presidents, and 10 managers. Five support representatives report to each manager. You set up Manager Hierarchy so managers are able to view data only for the representatives who report to them. The CEO must be able to view all data for everyone. All support representatives must be able to view customer information in each other's data across all managers.

You need to resolve issues that arise during testing.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

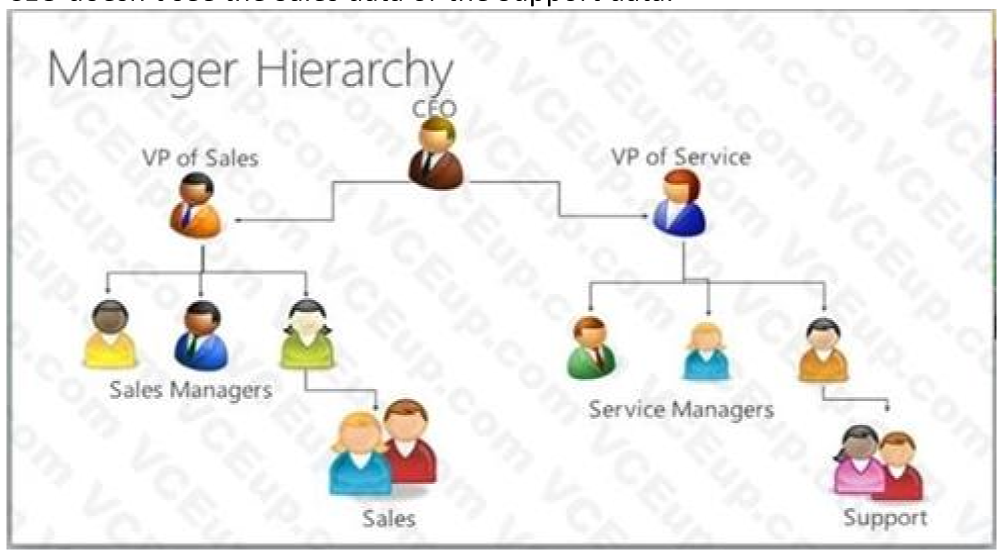
Hot Area:

Issue	Action
Managers are unable to view all their report data.	Add the manager's name to the representative's user record. Change the Manager Hierarchy depth to 2. Move the manager and reports to a separate business unit. Set up a position in hierarchy.
The CEO is unable to view representative data but can view manager data.	Add the CEO to the representative user record as a manager. Change Manager Hierarchy depth to 3. Create team security.
Five support representatives can view only their own data.	Add the manager's name to the representative's user record. Add users to field security. Set up a position hierarchy.

Answer Area:

Issue	Action
Managers are unable to view all their report data.	Add the manager's name to the representative's user record. Change the Manager Hierarchy depth to 2. Move the manager and reports to a separate business unit. Set up a position in hierarchy.
The CEO is unable to view representative data but can view manager data.	Add the CEO to the representative user record as a manager. Change Manager Hierarchy depth to 3. Create team security.
Five support representatives can view only their own data.	Add the manager's name to the representative's user record. Add users to field security. Set up a position hierarchy.

Section:
Explanation:
Box 1: Move the manager and reports to a separate business unit.
Keep the Manager hierarchy, and put the reports to the appropriate business unit.
Note: Two security models can be used for hierarchies, the Manager hierarchy and the Position hierarchy. With the Manager hierarchy, a manager must be within the same business unit as the report, or in the parent business unit of the report's business unit, to have access to the report's dat a. The Position hierarchy allows data access across business units. If you are a financial organization, you may prefer the Manager hierarchy model, to prevent managers' accessing data outside of their business units. However, if you are a part of a customer service organization and want the managers to access service cases handled in different business units, the Position hierarchy may work better for you. Box 2: Add the CEO to the representative user record as a manager.
Set up Manager and Position hierarchies
The Manager hierarchy is easily created by using the manager relationship on the system user record. You use the Manager (ParentsystemuserID) lookup field to specify the manager of the user. Note: Depth is used to limit how many levels deep a manager has Read-only access to the data of their reports. For example, if the depth is set to 2, the CEO can see the data of the VP of Sales, VP of Service and Sales and Service Managers. However, the CEO doesn't see the Sales data or the Support data.

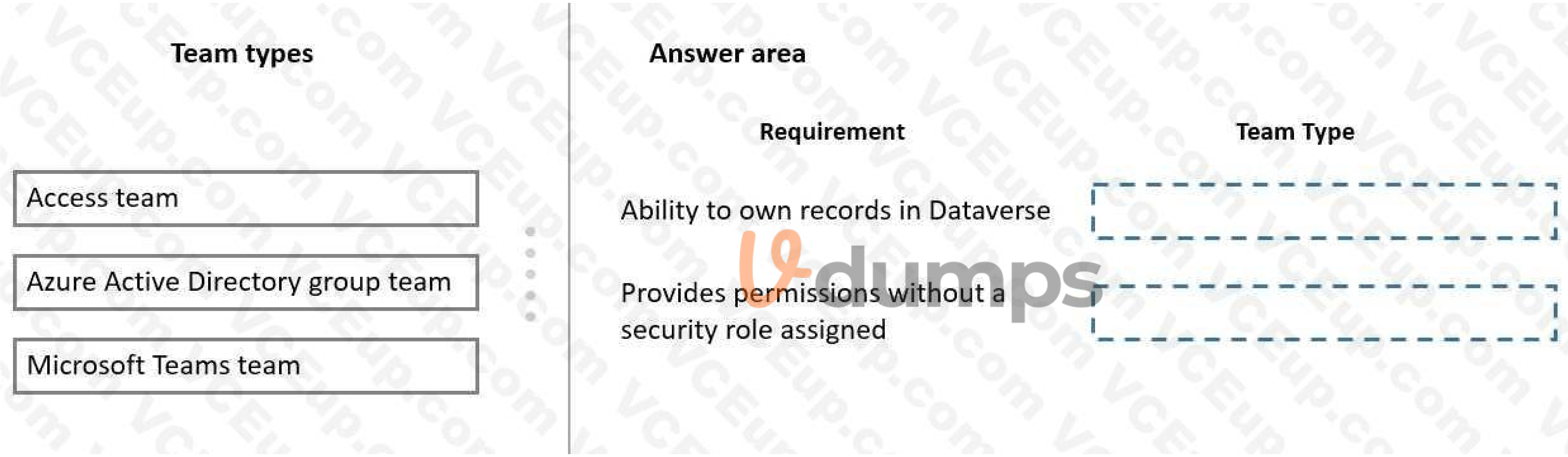


Box 3: Add users to field security

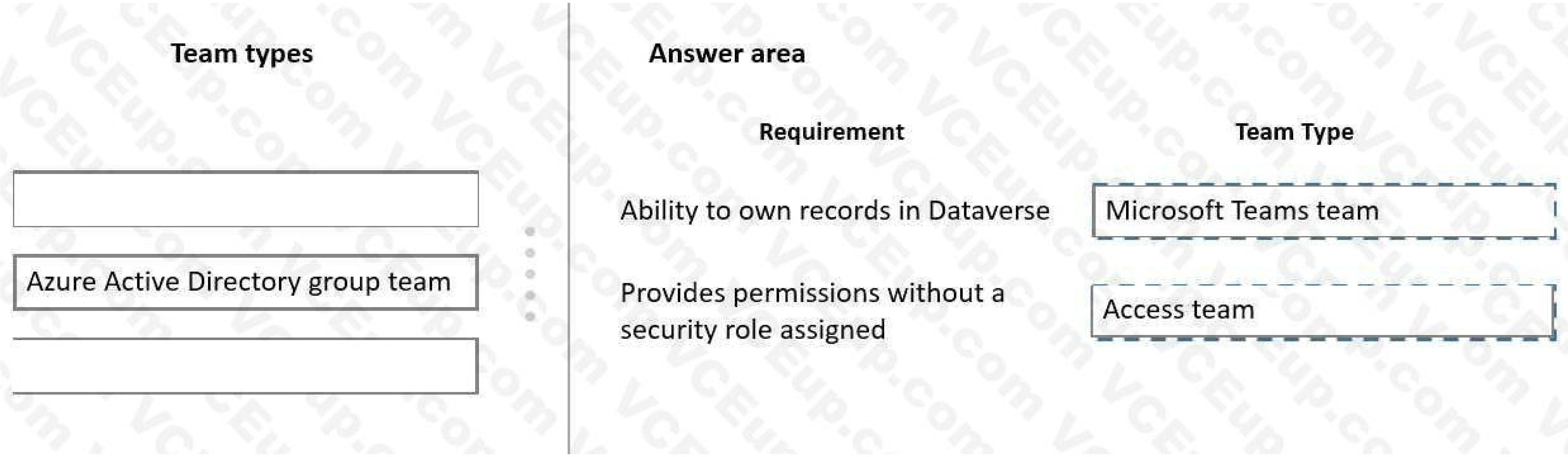
Power Platform's field-level security lets you set which fields users can see or edit.
Reference: https://docs.microsoft.com/en-us/power-platform/admin/hierarchy-security
https://docs.microsoft.com/en-us/power-platform/admin/field-level-security

QUESTION 17
DRAG DROP
You are configuring Microsoft Dataverse security. You plan to assign users to teams.
Record ownership and permissions will differ based on business requirements.
You need to determine which team types meet the requirements.
Which team type should you use? To answer, drag the appropriate team types to the correct requirements. Each team type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:



Correct Answer:



Section:
Explanation:
Box 1: Microsoft Teams team
Dataverse supports two types of record ownership. Organization owned, and User or Team owned.
This is a choice that happens at the time the table is created and can't be changed. For security purposes, records that are organization owned, the only access level choices is either the user can do the operation or can't. For user and team owned records, the access level choices for most privileges are tiered Organization, Business Unit, Business Unit and Child Business Unit or only the user's own records. That means for read privilege on contact, I could set user owned, and the user would only see their own records. Box 2: Access team
An access team doesn't own records and doesn't have security roles assigned to the team. The team members have privileges defined by their individual security roles and by roles from the teams in which they are members. The records are shared with an access team and the team is granted access rights on the records, such as Read, Write or Append.
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/wp-security-cds
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/use-access-teams-ownerteams-collaborate-share-information

QUESTION 18
HOTSPOT
A company uses Power Apps and Power Automate.
There is an issue with the existing flow in the test environment. Development changes are allowed in the test environment. You need to troubleshoot the issue with the flow.
Which command should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Action	Command
Enable changes to the flow.	Add existing Remove Edit Turn off
Enable changes to the object.	Edit Publish Turn off

Answer Area:

Action	Command
Enable changes to the flow.	Add existing Remove Edit Turn off
Enable changes to the object.	Edit Publish Turn off

Section:
Explanation:

QUESTION 19
HOTSPOT
A bank uses Power BI visualizations to help determine whether they should loan money to a customer. The bank has three different visuals that are part of a Power BI report. The bank uses a set of four risk variables that indicate whether the customer is creditworthy.
You must create a mechanism so that bank employees can change the values of the four risk variables. Changes to the value of any variable must cause the three visualizations to update. You need to create the solution.
Which action should you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Requirement	Action
Update the visualizations when users change the values of the risk variables.	Embed a canvas app in a Power BI report. Embed a Power BI report in a model-driven app. Embed a model-driven app in a Power BI report.
Ensure that users can adjust the values of the four risk variables that contribute to a customer's credit risk.	Use Power BI tiles. Use Power Apps visuals. Use the Power BI service.

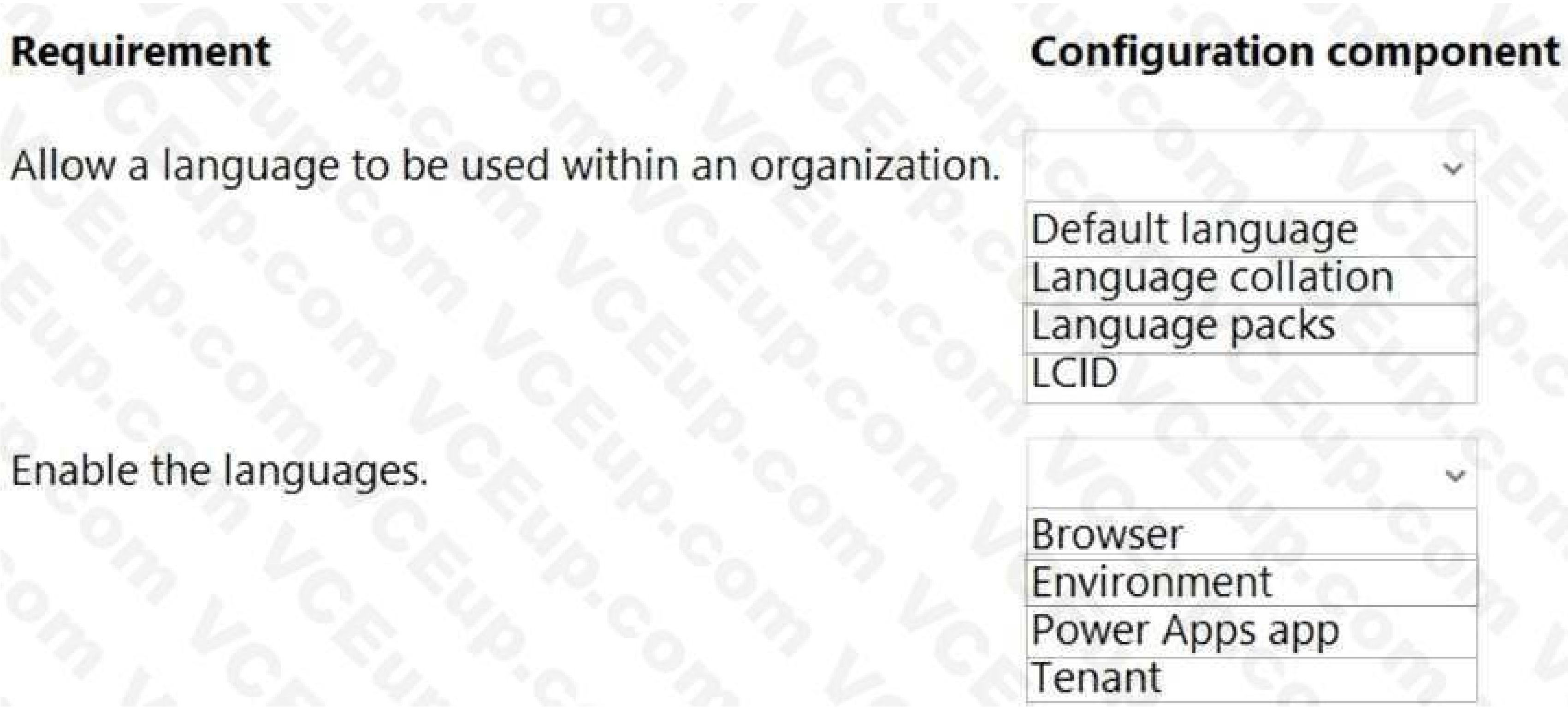
Answer Area:

Requirement	Action
Update the visualizations when users change the values of the risk variables.	Embed a canvas app in a Power BI report. Embed a Power BI report in a model-driven app. Embed a model-driven app in a Power BI report.
Ensure that users can adjust the values of the four risk variables that contribute to a customer's credit risk.	Use Power BI tiles. Use Power Apps visuals. Use the Power BI service.

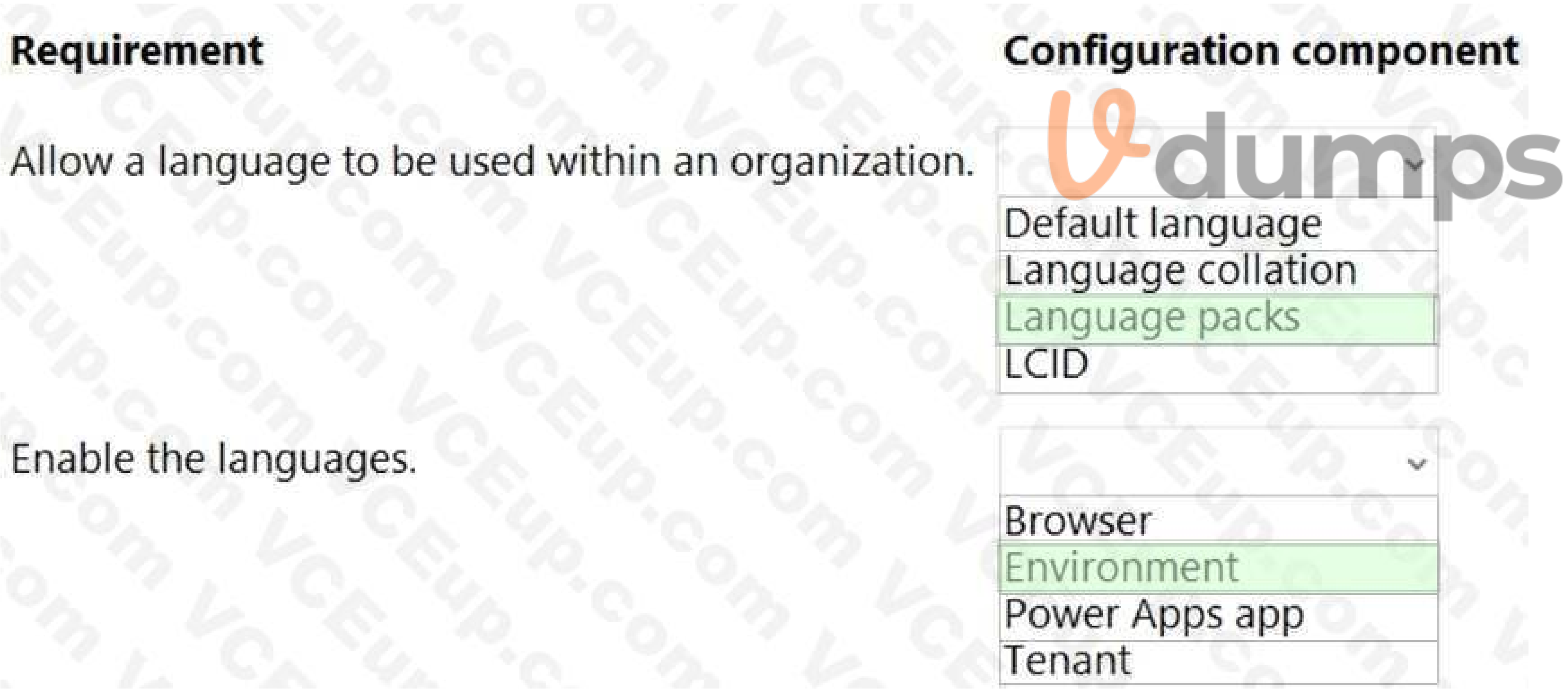
Section:
Explanation:
Box 1: Embed a Power BI report in a model-driven app
You can embed a Power BI report in a model-driven app main form.
Box 2: Use the Power BI service.
The Power BI cloud service works with Microsoft Dataverse apps to provide a self-service analytics solution. Power BI automatically refreshes the app's data displayed. With Power BI Desktop or Microsoft Excel, Power Query for authoring reports and Power BI for sharing dashboards and refreshing data from model-driven apps, your users have a powerful way to work with your app's data.
Reference: https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/embed-powerbireport-in-system-form https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/use-power-bi

QUESTION 20
HOTSPOT
A company uses a model-driven Power Apps app in a new environment. The base language is English.
You need to configure French and Spanish.
Which configuration component should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:
Explanation:
Box 1: Language packs
Before users can start using a Language Pack to display a language, the Language Pack must be enabled in your organization. Box 2: Environment
Enable the language
These settings can be found in the Microsoft Power Platform admin center by going to Environments
> [select an environment] > Settings > Product > Languages.
Reference: https://docs.microsoft.com/en-us/power-platform/admin/enable-languages

QUESTION 21

DRAG DROP

A company has employees in France, Mexico, and the United States. You are creating a Power Apps app to allow users to add client records to Microsoft Dataverse. The default language for the company is English. The company wants the app to display each local language.

You need to add the Spanish and French languages.

Which four actions should you perform in sequence for each language? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer Area
Import the solution.	
Export translations.	
Replace the language code column and translated wording in the CrmTranslations.xml file.	
Select an unmanaged solution.	
Select a managed solution.	
Add a language code column and translated wording in the CrmTranslations.xml file.	
Import translations.	
Export the solution.	

Correct Answer:

Actions	Answer Area
Import the solution.	Select an unmanaged solution.
	Export translations.
Replace the language code column and translated wording in the CrmTranslations.xml file.	Add a language code column and translated wording in the CrmTranslations.xml file.
	Import translations.
Select a managed solution.	
Export the solution.	

Section:
Explanation:
Step 1: Select an unmanaged solution.
Export the localizable text
The scope of the localizable text that will be exported is the unmanaged solution that contains the localizable text.
•From Power Apps, select Solutions.
•In the All Solutions list, select the unmanaged solution that contains the localizable text you want.
•On the command bar, select Translations > Export Translations.
Step 2: Export translations.
Step 3: Add a language code column and a translated wording in the CrmTranslations.xml file.
Get the localizable text translated
You can send this file to a linguistic expert, translation agency, or localization firm.
If you have the knowledge to translate the text, or if you just want to see the format, you can extract the zip file that you exported you will see that it contains two XML files. [Content_Types].xml
CrmTranslations.xml
You can open the CrmTranslations.xml file with Microsoft Office Excel.
When you view the data in Excel, look at the Localized Labels tab.

	A	B	C	D	E	F
1	Entity nam	Object ID	Object Column Name	1033	1041	3082
642	account	74a622c0-5193-de11-97d4-00155da3b01e	description	Shows the total number	取引先企業の合計数	Muestra la cantidad total d
643	account	74a622c0-5193-de11-97d4-00155da3b01e	name	Accounts by Industry	業種別取引先企業	Cuentas por sector
644	account	a3a9ee47-5093-de11-97d4-00155da3b01e	description	Shows the total number	取引先企業の合計数	Muestra la cantidad total d
645	account	a3a9ee47-5093-de11-97d4-00155da3b01e	name	Accounts by Owner	所有者別取引先企業	Cuentas por propietario
646	account	5b290fff-355f-df11-ae90-00155d2e3002	description	Shows the number of ne	1か月の新規取引先	Muestra la cantidad de cue
647	account	5b290fff-355f-df11-ae90-00155d2e3002	name	New Accounts By Month	月別新規取引先企業	Nuevas cuentas por mes
648	cr2b3_car	99a0f788-3f64-e811-a957-000d3af3b3af	Description	A motor vehicle intende		
649	cr2b3_car	99a0f788-3f64-e811-a957-000d3af3b3af	LocalizedCollectionNa	Cars		
650	cr2b3_car	99a0f788-3f64-e811-a957-000d3af3b3af	LocalizedName	Car		
651	cr2b3_car	b8d1e6ec-cc49-42f1-847e-61245a489f30	Description	Unique identifier for the		
652	cr2b3_car	b8d1e6ec-cc49-42f1-847e-61245a489f30	DisplayName	Owning User		
653	cr2b3_car	d3aa1f9d-5e88-40ec-af8d-0e13efe83eaa	Description	Status of the Car		
654	cr2b3_car	d3aa1f9d-5e88-40ec-af8d-0e13efe83eaa	DisplayName	Status		
655	cr2b3_car	21a1f788-3f64-e811-a957-000d3af3b3af	DisplayName	Status		
656	cr2b3_car	21a1f788-3f64-e811-a957-000d3af3b3af	Description	Status of the Car		
657	cr2b3_car	1da1f788-3f64-e811-a957-000d3af3b3af	DisplayName	Active		

Information | Display Strings | Localized Labels

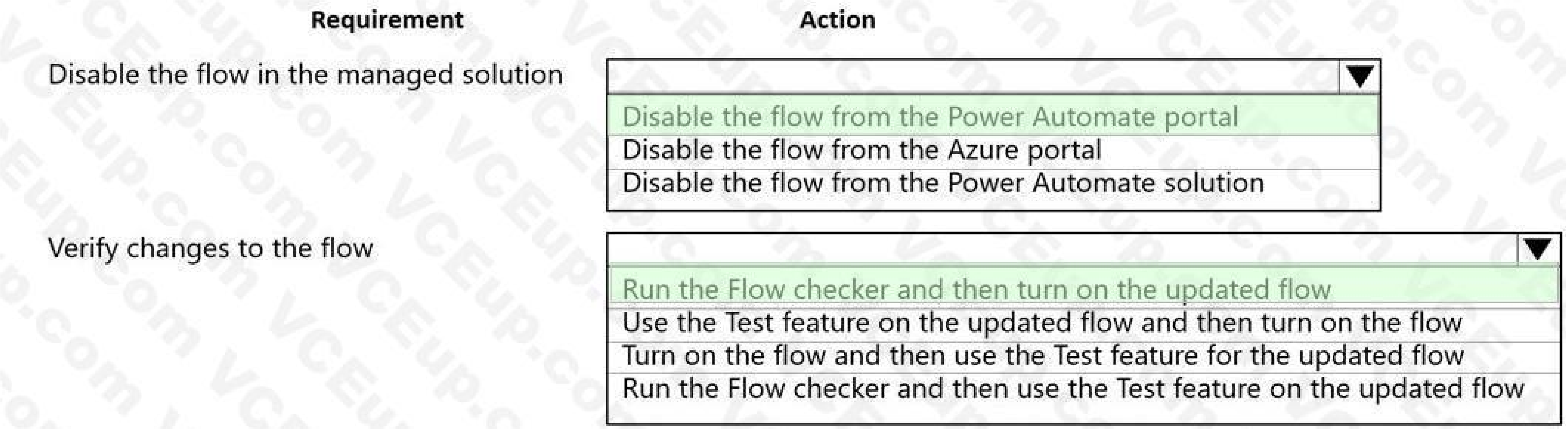
Any custom tables or columns will have empty cells for the localizable text. Add the localized values for those items. Step 4: Import translations.
Import the localized text
Importing the text requires compressing the files and importing them into the system.
Import the files
From the same unmanaged solution that you exported the translations from, in the menu choose Translations > Import Translations. Note: If you have customized table or column text, such as column labels or drop-down list values, you can provide the users in your environment who are not working with the base language version of your environment with this customized text in their preferred languages.
The process has the following steps:
•Enable other languages for your environment
•Export the localizable text
•Get the localizable text translated
•Import the localized text
Reference: https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/translatelocalizable-text

QUESTION 22
HOTSPOT
You create a Power Automate flow as part of a managed solution. The flow alerts users when files are uploaded to a SharePoint location. Files are uploaded to SharePoint at a much higher rate than expected. Users report that they receive too many notifications about uploaded files. You need to stop the flow and correct the issue.
What should you do? To answer, select the appropriate options in the answer area.

Hot Area:

Requirement	Action
Disable the flow in the managed solution	Disable the flow from the Power Automate portal Disable the flow from the Azure portal Disable the flow from the Power Automate solution
Verify changes to the flow	Run the Flow checker and then turn on the updated flow Use the Test feature on the updated flow and then turn on the flow Turn on the flow and then use the Test feature for the updated flow Run the Flow checker and then use the Test feature on the updated flow

Answer Area:



Section:

Explanation:

https://docs.microsoft.com/en-us/power-automate/edit-solution-aware-flow
https://docs.microsoft.com/en-us/power-automate/error-checker

QUESTION 23

HOTSPOT

You create a Power Platform help Desk solution.

You need to create a dashboard that displays information on help desk cases that are handled each week. Which dashboard components should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Hot Area:

Requirement	Component type
Add a tag chart by using opened cases.	System chart Personal dashboard Area chart
Add a stacked column chart shared with your team.	System chart Personal dashboard Area chart
Add a Microsoft Power BI visualization.	System chart Personal dashboard Area chart
Add a chart from a view that a user creates.	System chart Personal dashboard Area chart
Add a doughnut chart that shows cases by owner.	System chart Personal dashboard Area chart

Answer Area:

Requirement	Component type
Add a tag chart by using opened cases.	System chart Personal dashboard Area chart
Add a stacked column chart shared with your team.	System chart Personal dashboard Area chart
Add a Microsoft Power BI visualization.	System chart Personal dashboard Area chart
Add a chart from a view that a user creates.	System chart Personal dashboard Area chart
Add a doughnut chart that shows cases by owner.	System chart Personal dashboard Area chart

Section:
Explanation:
Box 1: Area chart
Box 2: System chart
System charts are organization-owned charts, which makes them available to anyone with access to read the data running the app. System charts can't be assigned or shared with specific app users. Box 3: Personal dashboard
Box 4: Personal dashboard
Box 5: Area chart
Reference:
https://docs.microsoft.com/en-us/powerapps/user/add-powerbi-dashboards
https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/create-edit-system-chart

QUESTION 24
You plan on implementing complex business logic in Microsoft Dataverse tables by using Power Automate flows. You realize that the functionality required to implement the business logic is not available in a Power Automate flow. The new business logic must work in multiple Dataverse tables. In addition, the operation must return a value after it finishes and must be able to run from an existing Dataverse action. You need to recommend the method to implement the missing logic.
What should you recommend?

A. Scheduled workflow

B. Bound action
C. Custom API
D. Unbound action

Correct Answer: D
Section:

QUESTION 25
A Company plans to send escalation emails to all customers with overdue invoices. You are creating a Microsoft Power Automate flow to determine whether to send an escalation email. The system must send an alert for all invoices that are seven days or more overdue.
You need to configure the flow.
Which expression should you use?

A.
```
TriggerEmail() = 'OverdueDate' >= 7;
```
B.
```
'OverdueDate' >= '7'?'TriggerEmail()':false
```
C.
```
@GreaterOrEquals(TriggerEmail()?['OverdueDate']: '7')
```

A. Option A
B. Option B
C. Option C

Correct Answer: C
Section:
Explanation:
Example: equals(triggerOutputs()?['body/PDFStatus/Value'],'Ready to Generate')
Reference:
https://evolvous.com/microsoft-power-automate-trigger-condition/

QUESTION 26
You are configuring a new Power Apps portal. You have two web roles, one for authenticated users and one for anonymous users. You grant the Anonymous Users role to users. A test user reports that they can access the home page but cannot view a page linked from the home page. You need to determine why the test user cannot view the portal page.
What is the cause of the issue?

A. Maintenance mode is enabled on the portal.
B. The setting to make the page available to everyone is disabled.
C. The Authenticated Users Web role does not have permission to view the page.
D. Inherited permissions are not enabled for the linked page.

Correct Answer: C
Section:

QUESTION 27
You are using the Data import wizard to import records into the account table from a CSV file.

The CSV-to-table mapping is as following:
• Name column represents the account and maps to the Account column.
• TIE Parent Name column represents the holding company of the account with subsidiaries underneath Records that are imported into the table are only related to other records in the file. You need to configure the import to create the relationship between records.
What should you do?

A. Map Parent Name in the CSV file to the Parent Account column. Select Account as lookup criteria
B. Lookup the record IDs Of the records in the ParentAccount column. Add the record IDs new column in the file. Map the new column to the ParentAccount column.
C. Map Parent Name in the file to the Parent Account column. Select Parent Account as lookup criteria
D. Create an alternate key the account table by using the Account Name column. DO not map parent Name in file.

Correct Answer: C
Section:

QUESTION 28
A company creates a model-driven app.
Users require access to a Power Bl report that is embedded in the app.
You need to configure the app.
Where should you add the report?

A. XML report
B. Dashboard
C. Business rule
D. Power Automate cloud flow

Correct Answer: B
Section:
Explanation:
To add a Power BI report to a model-driven app, you should add it to a dashboard. Dashboards in model-driven apps provide a way to organize and display information, such as charts, tables, and reports. You can add a Power BI report to a dashboard by creating a new dashboard and then adding a Power BI report component to it. This component allows you to specify the report you want to add and configure its properties, such as size and layout. Users will then have access to the embedded report when they view the dashboard in the app. Reference: https://docs.microsoft.com/en-us/power-platform/admin/create-model-driven-app-dashboards

QUESTION 29
You plan to create a dataflow by using Power Query to transform the data. You observe 'hat some cells display an error instead of the expected data. You need to obtain more details about the errors. What should you do?

A. Select the row that includes the cell with the error.
B. Use the Flow Checker.
C. Select the cell with the error.
D. Use the App Checker.
E. Use the Advanced Editor.

Correct Answer: C
Section:

QUESTION 30
You plan to create a Power Virtual Agents bot.
The bot must support single sign-on.

You need to publish the bot.
Which two locations should you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Microsoft Teams
B. Mobile app developed for iOS and Android
C. Azure Bot Service channels
D. Website developed using pro developer tools

Correct Answer: C, D
Section:
Explanation:

QUESTION 31
A company uses a model-driven app. The app uses a Power Virtual Agents chatbot.
The company has two locations in different countries/regions with separate environments for each location. Each location has a development environment, a testing environment, and a production environment. The company uses the Application Lifecycle Management (ALM) process for the environments.
You need to create the different Power Virtual Agents bot environments.
How many Power Virtual Agents bot environments are required?

A. 1
B. 2
C. 3
D. 6

Correct Answer: D
Section:
Explanation:
When a company uses a model-driven app that incorporates a Power Virtual Agents chatbot, and has multiple locations with different environments for each location, it is necessary to create separate Power Virtual Agents bot environments for each location.For each location, 3 different environments are required: development, testing, and production. This is in line with the Application Lifecycle Management (ALM) process that the company uses.In total, 6 Power Virtual Agents bot environments are required: 2 locations x 3 environments per location = 6.It's worth mentioning that Power Virtual Agents allows to export and import the bot, so once you configure the bot in one environment, you can import the bot to the other environments, this way you don't need to start from scratch.Reference:https://docs.microsoft.com/en-us/power-virtual-agents/create-bot/bot-lifecycle https://docs.microsoft.com/en-us/power-virtual-agents/create-bot/export-import

QUESTION 32
A company creates a bot by using Power Virtual Agents.
The company requires the bot to transfer callers to an agent if the bot is unable to recognize a customers request. You need to configure the bot for the unrecognized information from the customer.
Which feature should you use?

A. Fallback workstream
B. Fallback topic
C. Fallback skill
D. Fallback queue
E. Fallback entity

Correct Answer: B
Section:

Explanation:
A Fallback topic is a type of topic in Power Virtual Agents that is used when the bot is unable to understand the customer's request. When a Fallback topic is triggered, it takes over the conversation and presents the customer with a set of options or a message that allows them to get the help they need. This can include options such as requesting to speak with an agent, providing feedback, or getting more information about the bot's capabilities. Fallback topic can be configured to automatically transfer the customer to an agent.Reference:https://docs.microsoft.com/en-us/power-virtual-agents/create-bot/fallback https://docs.microsoft.com/en-us/power-virtual-agents/create-bot/bot-topics

QUESTION 33
You have a canvas app with an embedded Power Bl tile.
You share the canvas app. Users report that they are unable to access the Power Bl content.
You need to determine why users are unable to access the content
What is the cause of the user s problems?

A. The Power Bl dashboard is not shared.
B. The Power Bl interactions property on the Power Bl tiles is set to Off.
C. The Power Bl connection is not shared.
D. The Power Bl Display mode property on the Power Bl tiles is set to Disabled

Correct Answer: A
Section:
Explanation:
When embedding a Power BI tile in a Canvas app, there are several factors that must be considered in order to ensure that users have access to the content. One of the most important is sharing the Power BI dashboard that the tile is embedded in. If the dashboard is not shared with the users, they will not be able to view the content in the tile.To share a Power BI dashboard, you must have the "Edit" permission for the dashboard. Once you have this permission, you can share the dashboard with other users by following these steps: Open the Power BI service and navigate to the dashboard that you want to share.

QUESTION 34
You create a Power Apps app for Microsoft Teams using Microsoft Dataverse for Teams. Users report that they are unable to view the app in Teams. You need to ensure that users can access the app. What should you do?

A. Share the app with a security group by using the Maker portal.
B. Share the app with a security group in Teams.
C. Request that a tenant administrator pin the app to the app bar in Teams.
D. Publish the app by using the Maker portal.
E. Share the app with individual users by using the Maker portal.

Correct Answer: C
Section:
Explanation:
When you create a Power Apps app for Microsoft Teams using Microsoft Dataverse for Teams, the app needs to be added to the app bar in Teams before it can be accessed by users. This can only be done by a tenant administrator. To ensure that users can access the app, you would need to request that the tenant administrator pin the app to the app bar in Teams.Sharing the app with a security group by using the Maker portal (A) or in Teams (B) would allow users in that group to access the app, but they would still need to be able to find and open the app.Here are some references from Microsoft that may be helpful in understanding how to make Power Apps app available in Teams: Microsoft docs: Add a Power Apps app to a Microsoft Teams channel
Microsoft docs: Pin a Power Apps app to the app bar in Microsoft Teams Microsoft docs: Distribute Power Apps for Microsoft Teams

QUESTION 35
A company creates a Power Automate cloud flow for a Power Apps app.
The cloud flow must send a daily email that contains a list of year-to-date (VTD) totals.
You need to configure the flow.
Which feature should you use?

A. Parallel branch
B. Loop
C. Condition
D. Wait

Correct Answer: B
Section:
Explanation:
In order to send a daily email that contains a list of year-to-date (YTD) totals, you would need to use a loop in the Power Automate cloud flow. A loop allows you to repeat a specific set of actions until a certain condition is met. In this case, the loop would be used to iterate through the data for each day, accumulating the totals for the year-to-date (YTD) and then sending the email at the end of the loop with the accumulated totals.Here are some references from Microsoft that may be helpful in understanding how to use loops in Power Automate: Microsoft docs: Loops in Power Automate Microsoft docs: Repeating a flow with a loop

QUESTION 36
A company creates a canvas app.
The app requires near real-time data from an accounting system that resides in a customers data center.
You need to implement a solution for the app.
What should you create?

A. Azure DevOps pipeline
B. On-premises data gateway
C. Power Pages
D. Data integration project

Correct Answer: B
Section:
Explanation:
When a company creates a canvas app that requires near real-time data from an accounting system that resides in a customer's data center, one solution that can be implemented is to create an On- premises data gateway.An On-premises data gateway is a service that allows Power Apps to connect to and access data sources that are located on-premises, such as the accounting system in the customer's data center.The gateway acts as a bridge between the cloud-based Power Apps and the on-premises data sources, enabling real-time data transfer and integration.

QUESTION 37
A company uses a canvas app.
Supervisors must approve transactions when a user from the sales department enters a revenue amount that is over $1 million.
You need to configure an approval process without using code.
What should you create?

A. Column Expression
B. Power Automate cloud flow
C. Azure Service Bus service
D. Power Apps component framework (PCF) control

Correct Answer: B
Section:

QUESTION 38

You have a classic workflow. The workflow updates a custom column on a record when an account record is created. The workflow must update the custom column based on the following conditions:
• Update the custom column value using the Account Number.
• If the Account Number column is blank, update the custom column value using the Ticker Symbol.
• If the Ticker Symbol column is blank, update the custom column value to N/A
You need to configure the custom column value by using the update record step. What should you do?

A. Add the two columns with the default value by using the Forms Assistant.
B. Add an expression that evaluates the two column values and uses the first populated value or else the default value.
C. Add check conditions to determine if the two columns contain data.
D. Add a formula that evaluates the two column values and uses the first populated value or else the default value

Correct Answer: A
Section:

QUESTION 39
You are creating tables for use with Microsoft Power components.
The display names of the tables must not be changed when the solution is promoted to the user acceptance testing environment.
You need to apply this restriction to the solution.
Where should you make the changes?

A. Power Apps
B. Default solution
C. Segmented solution
D. Unmanaged solution
E. Managed solution

Correct Answer: C
Section:

QUESTION 40
HOTSPOT
A company uses Dataverse to store the names of contacts. The company uses a shared Microsoft Excel file to collect the data. The company requires that the contacts be added to Dataverse automatically every day You need to identify which tools are required to create and perform the import. What should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area:

Section:
Explanation:

QUESTION 41

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to is. As a result, these questions will not appear in the review screen.
A company uses a Dataverse environment. The environment is accessed from canvas and model-driven apps.
The Dataverse environment contains a table that has the following columns:
* Name
* Company
* Contacted On
The company requires that the table not contain any duplicate rows when users create data in the environment. You need to implement a solution that meets the requirement.
Solution: Create an alternate key for the columns.
Does the solution meet the goal?

A. Yes

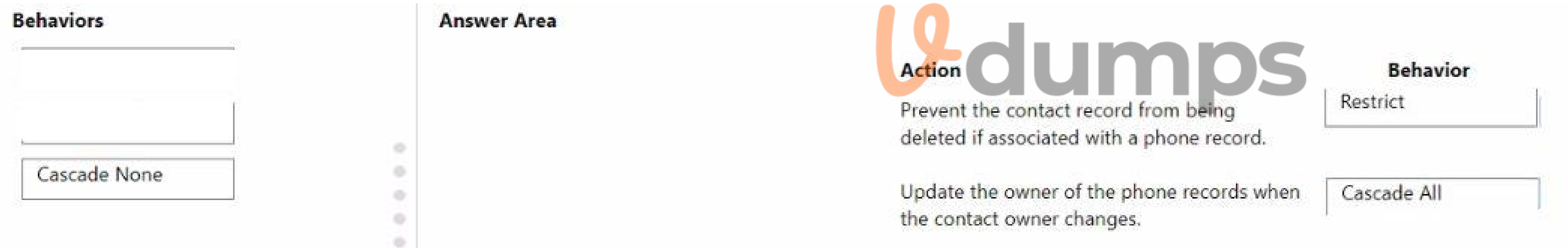
B. No

Correct Answer: A
Section:

QUESTION 42
DRAG DROP
A company uses Power Apps.
You create a custom phone table that is a child of the contact table.
You need to configure the cascading rules for each action.
Which behavior should you use? To answer, drag the appropriate behaviors to the correct actions. Each behavior may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Select and Place:

Correct Answer:



Section:
Explanation:

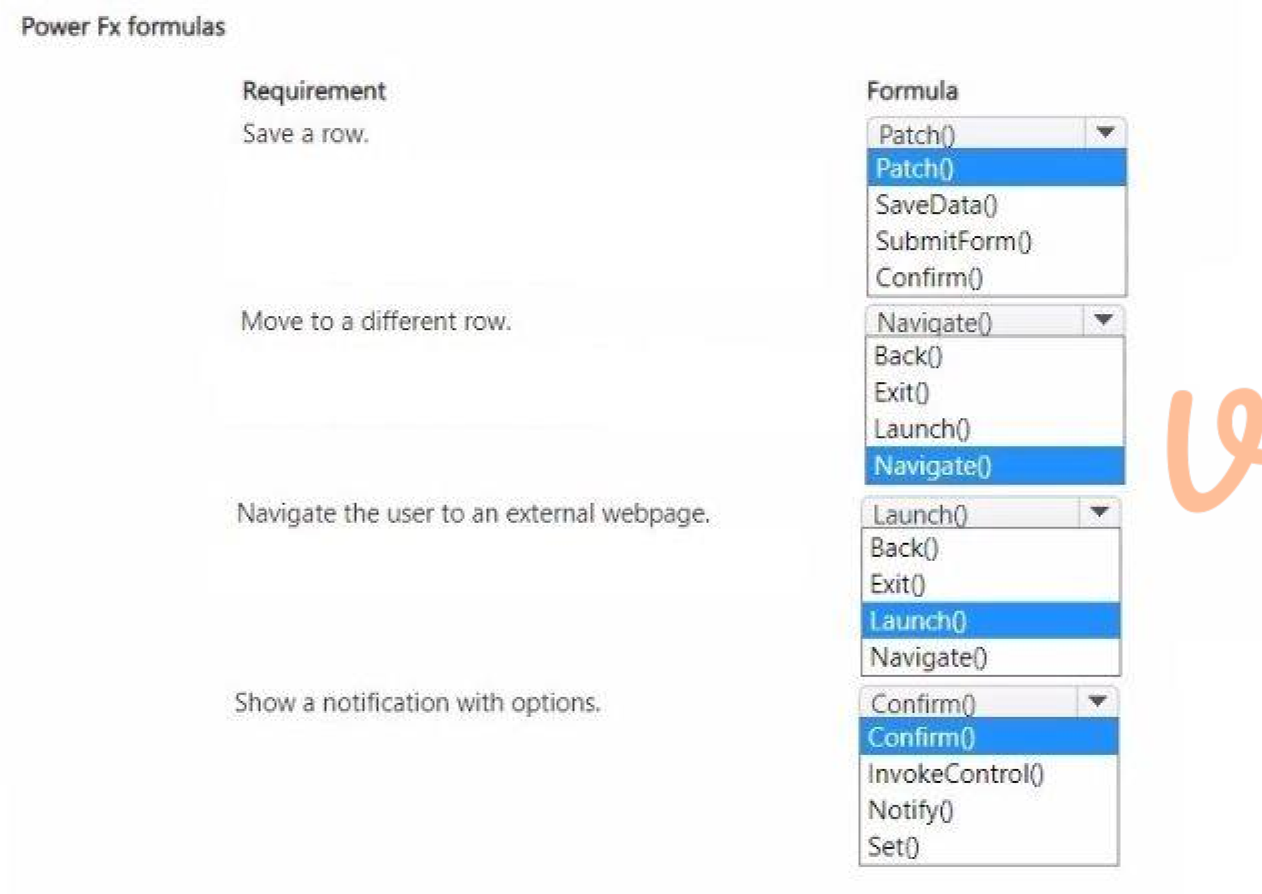
QUESTION 43
A company uses a Dataverse environment. The environment is accessed from canvas and model-driven apps. The Dataverse environment contains a table that has the following columns:
* Name
* Company
* Contacted On
The company requires that the table not contain any duplicate rows when users create data in the environment.
You need to implement a solution that meets the requirement.
Solution: Create a duplicate detection rule for the columns.
Does the solution meet the goal?

A. Yes
B. No

Correct Answer: B
Section:

QUESTION 44
HOTSPOT
You are building a model-driven app for a company.
You identify several custom commands that the app must support, including the following commands:
* Save a row.
* Move the user to a different row in the application.
* Navigate the user to an external webpage.
* Show a notification that the user can accept or decline.
You need to identify the formula to use for each requirement.
Which formulas should you identify? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:

Section:
Explanation:

QUESTION 45
A company creates a Power Automate cloud flow for a Power Apps app. The cloud flow must send an email to each active contact. You need to configure the flow. Which feature should you use?

A. Condition
B. Apply to each
C. Wait
D. Parallel branch

Correct Answer: B
Section:

QUESTION 46
You are creating a model-driven app that has an embedded Power BI report. Another functional consultant set up an environment variable for the report.
You add the dashboard to a solution in the development environment and then import the changes to a production environment as a managed solution.
When you test the report, the data appears the same as it did in the development environment.
You delete the solution in production.
You need to resolve the development environment issue before redeploying the solution.
What should you do?

A. Update the environment variable current value
B. Remove the environment variable current value.
C. Update the environment variable default value.

D. Create a new environment variable.

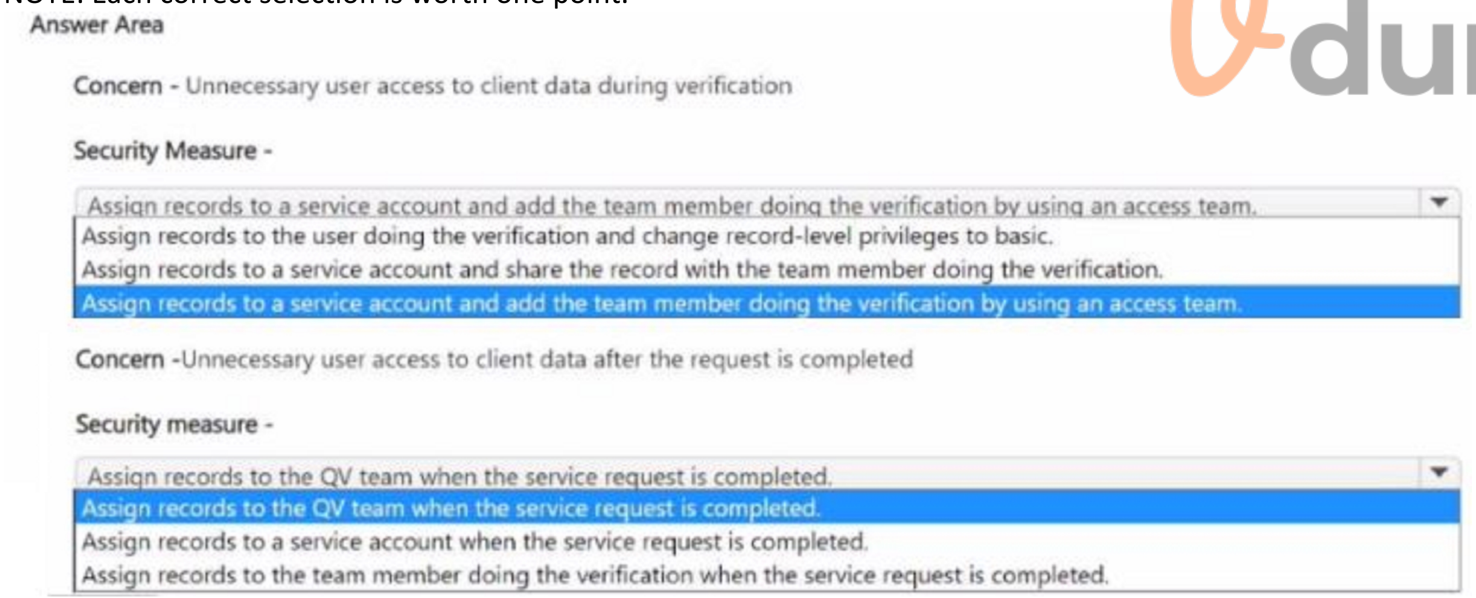
Correct Answer: A
Section:

QUESTION 47
You are building a Power Pages site for a supermarket chain.
The company plans to have the managers of individual stores use the site. Managers will authenticate on the site each week by using their corporate identity to update stock information for their store. Managers must be able to add and update stock information for their store only.
You need to configure the site security.
Solution: Use local authentication.
Does the solution meet the goal?

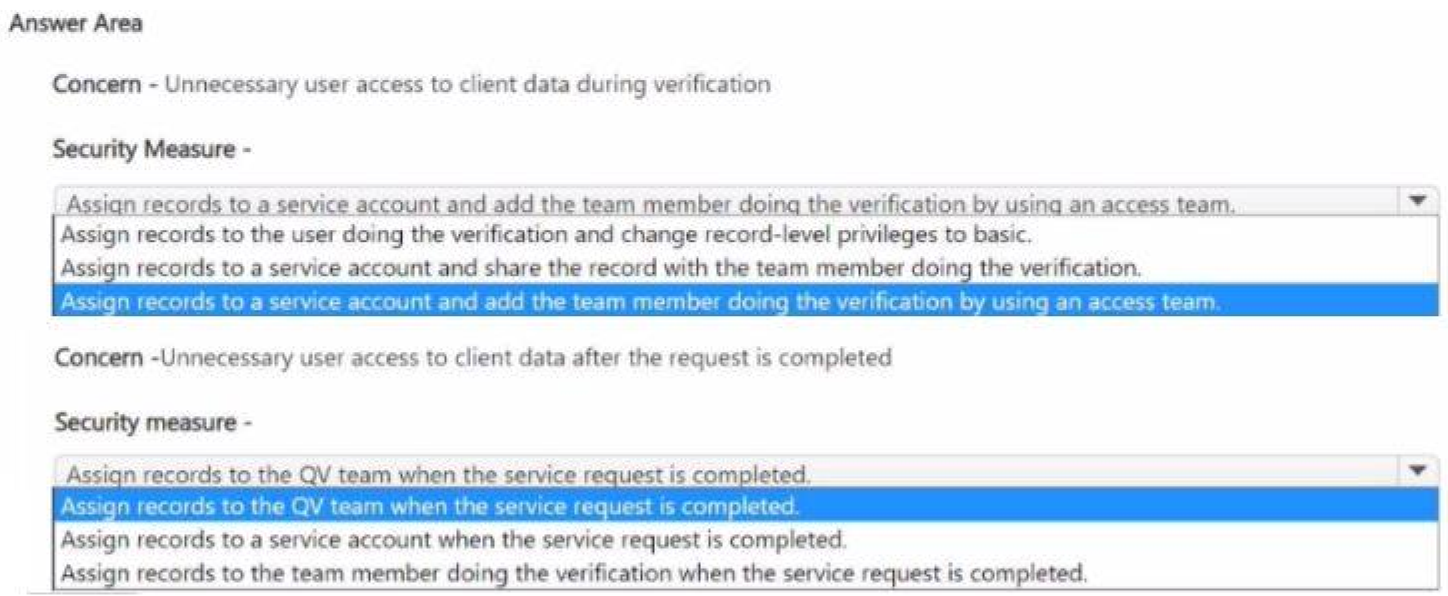
A. Yes
B. No

Correct Answer: B
Section:

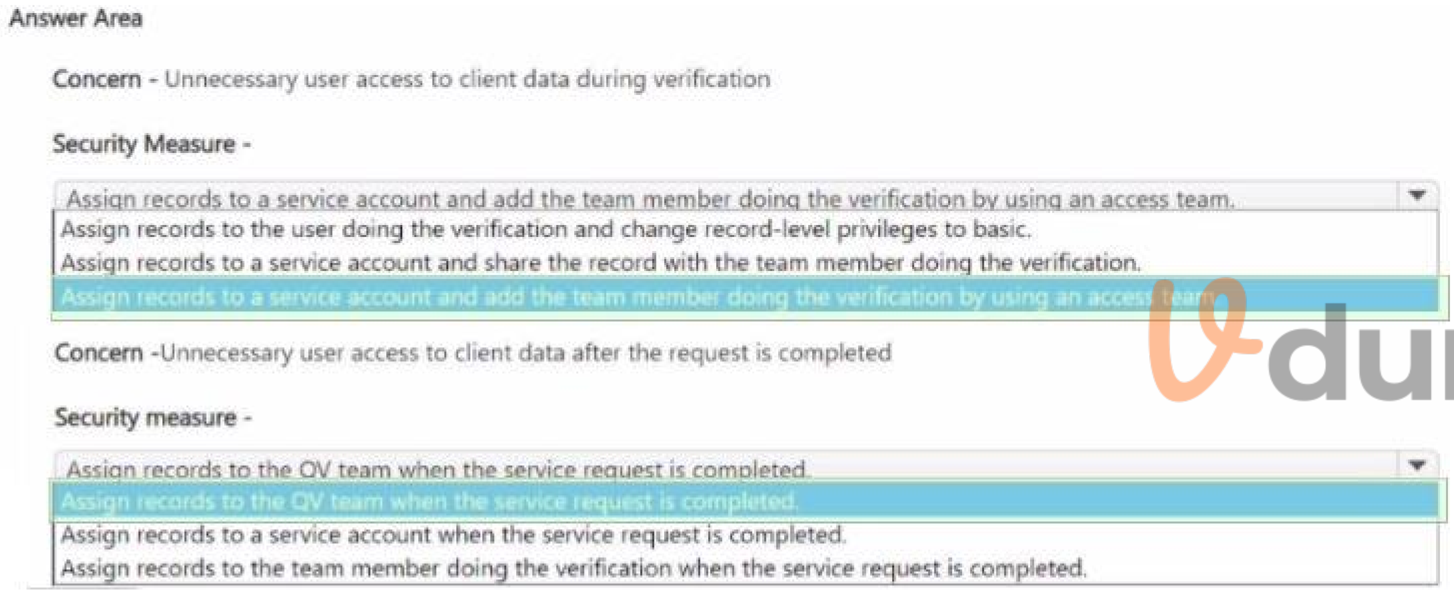
QUESTION 48
HOTSPOT
You need to address the unnecessary data access.
Which security changes should you make? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Hot Area:



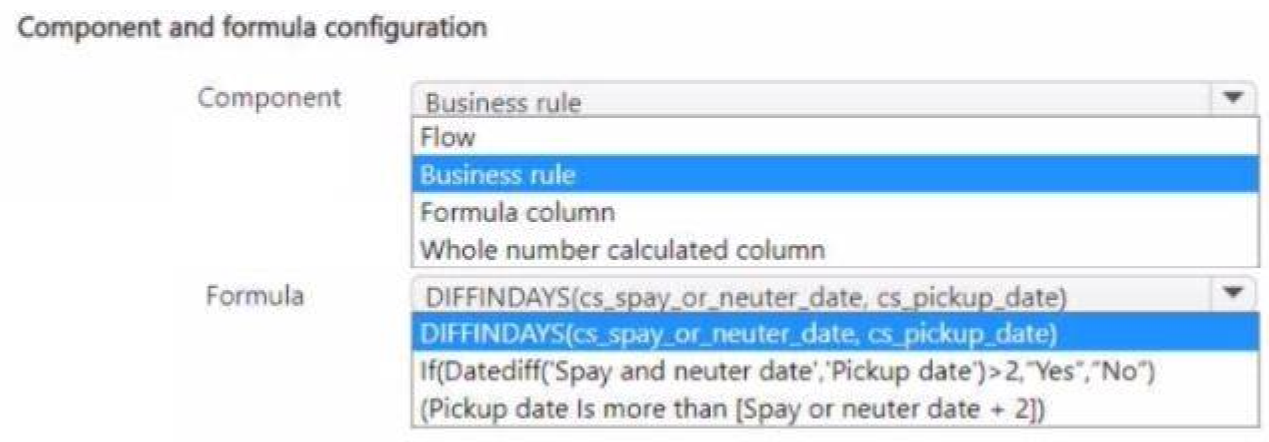
Answer Area:



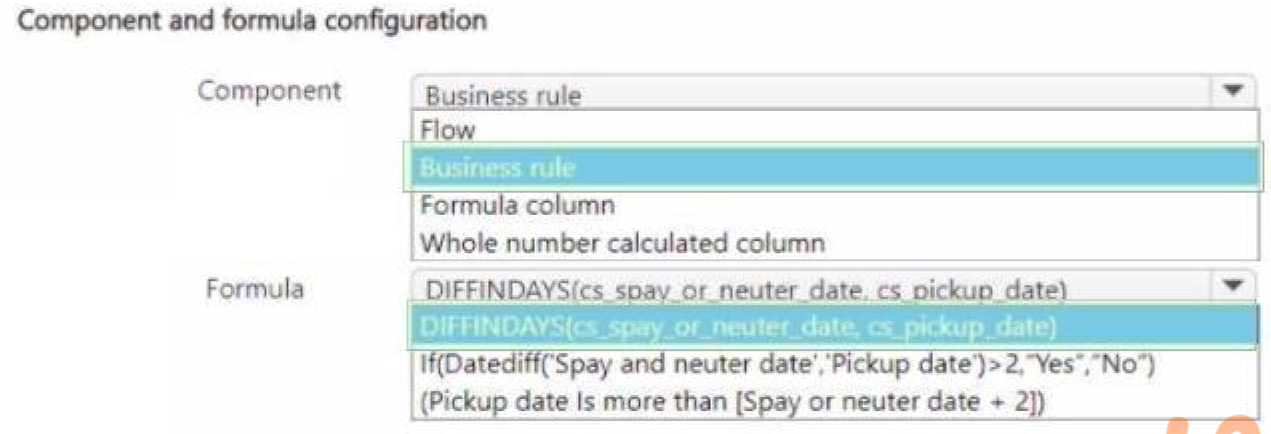
Section:
Explanation:

QUESTION 49
HOTSPOT
You need to ensure that an appropriate date is selected for dog pickup.
What should you configure? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:



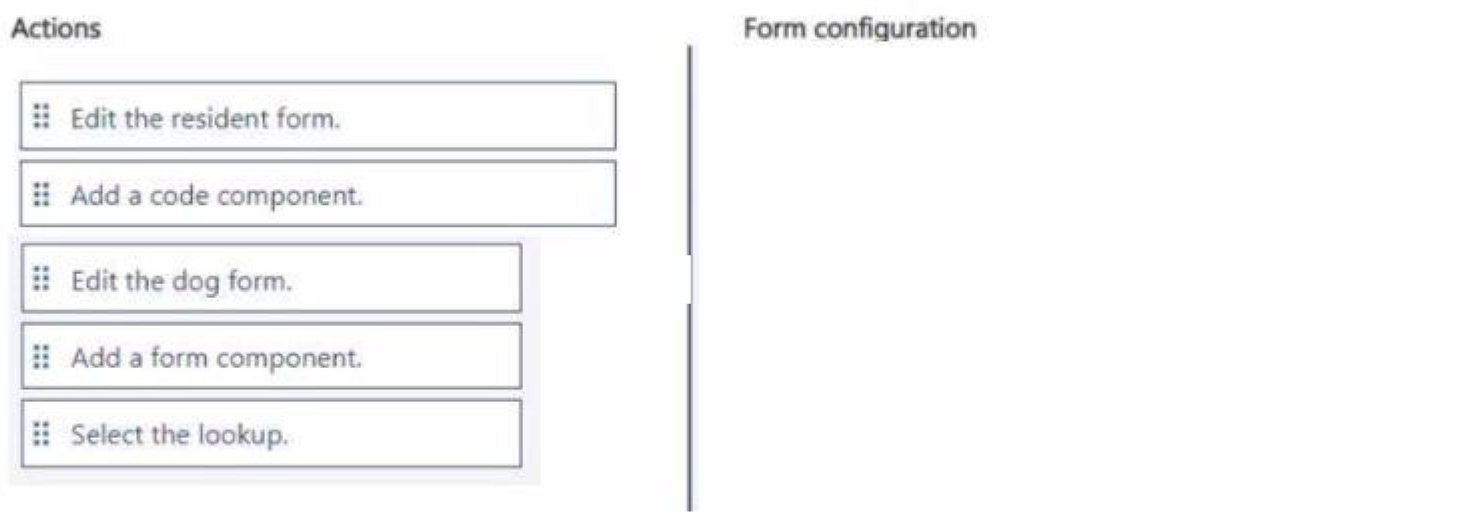
Answer Area:



Section:
Explanation:

QUESTION 50
DRAG DROP
You need to enable the care staff to update a dog's weight.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:



Correct Answer:

Actions	Form configuration
Edit the resident form.	Edit the dog form.
Add a code component.	Add a form component.
	Select the lookup.

Section:
Explanation: