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Grade 4.21 out of 5.00 (84.2%)

Question 1

Correct

Mark 0.20 out of 0.20

Multiple Choice: As a Product Owner, you're using Personas to enhance your user stories. Which of the following represents the MOST effective use of Personas in Agile development?

- ☒ a. Using Personas to validate and refine user stories by ensuring they align with realistic user goals and behaviors ✓
- ☐ b. Developing Personas after all user stories have been written to retroactively validate them
- ☐ c. Using Personas solely to make presentations more interesting for stakeholders
- ☐ d. Creating detailed Personas to replace the need for user stories entirely

The correct answer is: Using Personas to validate and refine user stories by ensuring they align with realistic user goals and behaviors

Question 2

Correct

Mark 0.20 out of 0.20

Multiple Choice: A team uses planning poker for estimation. After several rounds, the estimates are very different. What should be the next step?

- ☐ a. Choose the highest estimate to ensure sufficient time.
- ☒ b. Discuss the differences in estimates to understand the rationale behind each. ✓
- ☐ c. Choose the lowest estimate to keep the velocity high.
- ☐ d. Use the average of all estimates as the final estimate.

The correct answer is: Discuss the differences in estimates to understand the rationale behind each.

Question **3**

Correct

Mark 0.20 out of 0.20

Multiple Choice:Your team is working on a mobile banking app and needs to split the following epic: "As a user, I want to manage my account settings so that I can customize my banking experience." Using the SPIDR technique, which of the following represents the MOST effective way to split this epic?

- ☐ a. Split by Interfaces: Create separate stories for iOS and Android platforms
- ☐ b. Split by Performance: Create separate stories based on response time requirements
- ☒ c. Split by Rules: Create separate stories for different security levels (change password, update personal info, manage privacy settings) ✓
- ☐ d. Split by Data: Create separate stories for checking accounts vs. savings accounts

The correct answer is: Split by Rules: Create separate stories for different security levels (change password, update personal info, manage privacy settings)

Question **4**

Correct

Mark 0.20 out of 0.20

Multiple Choice:You are the Product Owner for a team developing a travel booking application. The team has identified the following features:

User authentication

Search for flights

Book flights

View booking history

Share itinerary on social media

Using the MoSCoW prioritization technique, which combination of features would MOST LIKELY represent the "MUST have" requirements?

- ☐ a. Search for flights and View booking history
- ☐ b. Book flights and Share itinerary on social media
- ☒ c. User authentication, Search for flights, and Book flights ✓
- ☐ d. User authentication and Share itinerary on social media

The correct answer is: User authentication, Search for flights, and Book flights

Question 5

Incorrect

Mark 0.00 out of 0.20

Multiple Choice:Your team is developing a medical appointment scheduling system. Using the Business Value vs Risk prioritization approach, you have categorized features as follows:

Patient data encryption (High value, High risk)

Appointment reminder system (High value, Low risk)

Social media sharing (Low value, Low risk)

AI-powered diagnosis suggestions (Low value, High risk)

What is the CORRECT order of implementation according to best practices?

- ☒ a. 2, 1, 3, 4 ✖
- ☐ b. 1, 2, 3, 4
- ☐ c. 2, 3, 1, 4
- ☐ d. 1, 2, 4, 3

The correct answer is: 1, 2, 3, 4

Question 6

Correct

Mark 0.20 out of 0.20

Multiple Choice:A product owner for a healthcare software project presents the following user story: "As a doctor, I want the system to be really fast so that I can quickly access patient records." The development team is having trouble estimating this story. What is the BEST course of action?

- ☐ a. Classify it as a constraint and remove it from the product backlog.
- ☒ b. Convert the non-functional requirement into a measurable, testable story, such as "As a doctor, I want to access any patient record within 2 seconds." ✓
- ☐ c. Estimate it as a large story (13 points) due to its complexity.
- ☐ d. Break it down into multiple stories about different aspects of system performance.

The correct answer is: Convert the non-functional requirement into a measurable, testable story, such as "As a doctor, I want to access any patient record within 2 seconds."

Question 7

Correct

Mark 0.20 out of 0.20

Check Boxes:When splitting an epic into user stories, which of the following are considered VALID approaches? Select ALL that apply.

- ☐ a. Dividing based on team members' skills
- ☒ b. Breaking down by business rules ✓
- ☒ c. Creating spikes for technical unknowns ✓
- ☒ d. Splitting by interface types ✓
- ☒ e. Separating different data variations ✓

The correct answers are: Breaking down by business rules, Separating different data variations, Splitting by interface types, Creating spikes for technical unknowns

Question 8

Correct

Mark 0.20 out of 0.20

True/False: In Agile, the use of story points allows the team to estimate the complexity and effort of user stories without directly associating them with specific hours.

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

Question 9

Correct

Mark 0.20 out of 0.20

Multiple Choice: In the context of Story Mapping, what is the MAIN purpose of the "walking skeleton"?

- ☐ a. To showcase the technical architecture of the system
- ☐ b. To list all possible features regardless of priority
- ☐ c. To identify all edge cases and error scenarios
- ☒ d. To identify the minimal end-to-end functionality that delivers value ✓

The correct answer is: To identify the minimal end-to-end functionality that delivers value

Question 10

Correct

Mark 0.20 out of 0.20

Multiple Choice: A development team is using planning poker for estimation. During a session, the following estimates are given for a user story: Developer A: 5 points Developer B: 13 points Developer C: 8 points Developer D: 5 points What should be the NEXT step according to best practices?

- ☒ a. The team should discuss the reasons for the different estimates, focusing particularly on why Developer B estimated much higher than others. ✓
- ☐ b. The team should remove the outlier (13) and average the remaining estimates.
- ☐ c. The team should average the numbers and use 7.75 as the final estimate.
- ☐ d. The team should default to the highest estimate of 13 points to be on the safe side.

The correct answer is: The team should discuss the reasons for the different estimates, focusing particularly on why Developer B estimated much higher than others.

Question 11

Correct

Mark 0.20 out of 0.20

Multiple Choice: A team has been working on a project for 3 sprints with the following data:

Sprint 1: Completed 20 story points

Sprint 2: Completed 16 story points

Sprint 3: Completed 24 story points

The product owner wants to know how many sprints it will take to complete the remaining 100 story points in the backlog. What is the MOST appropriate response?

- ☒ a. Based on the average velocity of 20 points per sprint, it would take approximately 5 sprints, but this is an estimate that could vary based on multiple factors. ✓
- ☐ b. Exactly 5 sprints, as the team's average velocity is 20 points per sprint.
- ☐ c. 4 sprints, using the highest velocity (24 points) as the team is improving.
- ☐ d. 6 sprints, using the lowest velocity (16 points) to be conservative.

The correct answer is: Based on the average velocity of 20 points per sprint, it would take approximately 5 sprints, but this is an estimate that could vary based on multiple factors.

Question 12

Correct

Mark 0.20 out of 0.20

Multiple Choice: During sprint planning, a product owner insists on having the team provide detailed time estimates for each task within user stories. Which of the following responses would be MOST appropriate for the Product Owner?

- ☒ a. Explain that story points are used for higher-level planning, while the team can break down stories into tasks for their own planning purposes ✓
- ☐ b. Recommend creating a detailed Gantt chart for the entire sprint
- ☐ c. Suggest using ideal days instead of story points for all estimates
- ☐ d. Agree to the request as it will provide more accurate timelines for stakeholders

The correct answer is: Explain that story points are used for higher-level planning, while the team can break down stories into tasks for their own planning purposes

Question 13

Correct

Mark 0.20 out of 0.20

True/False: When using the Fibonacci sequence for story point estimation, the growing gaps between numbers intentionally reflect the increasing uncertainty in larger estimates.

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

Question 14

Incorrect

Mark 0.00 out of 0.20

Multiple Choice: A Product Owner is prioritizing the backlog and needs to consider both functional and emotional aspects of customer satisfaction. Which prioritization technique is most appropriate?

- ☒ a. 100-point method. ❌
- ☐ b. Kano model.
- ☐ c. MoSCoW method.
- ☐ d. Karl Wieger's Relative Weighting.

The correct answer is: Kano model.

Question 15

Correct

Mark 0.20 out of 0.20

Checkboxes: Your team is using the INVEST criteria to refine user stories. Which of the following are key attributes of the INVEST criteria?

- ☒ a. Valuable ✓
- ☐ b. Exhaustive
- ☒ c. Negotiable ✓
- ☒ d. Testable ✓
- ☐ e. Test-driven
- ☒ f. Independent ✓

The correct answers are: Independent, Negotiable, Valuable, Testable

Question 16

Correct

Mark 0.20 out of 0.20

Matching: Match the following estimation issues with their most appropriate solutions:

Team members are influenced by others' estimates	Use planning poker with simultaneous reveal	✓
Stories are too large to estimate confidently	Break stories down using vertical slicing	✓
Estimates vary widely between team members	Discuss assumptions and reach consensus	✓
Team struggles with providing exact time estimates	Switch to relative sizing using story points	✓

The correct answer is: Team members are influenced by others' estimates → Use planning poker with simultaneous reveal, Stories are too large to estimate confidently → Break stories down using vertical slicing, Estimates vary widely between team members → Discuss assumptions and reach consensus, Team struggles with providing exact time estimates → Switch to relative sizing using story points

Question 17

Partially correct

Mark 0.06 out of 0.20

Check Boxes: A startup is developing a new mobile app. During the initial planning, the product owner presents a list of features that need to be completed within 3 months. The development team is unsure about how to approach the estimation. The Scrum Master suggests using relative estimation instead of absolute estimation. What is the MAIN advantage of this approach?

- ☒ a. It allows for more accurate comparison between features ✓
- ☐ b. It helps the team focus on value delivery rather than precise time estimates
- ☐ c. It facilitates better understanding of feature complexity
- ☐ d. It provides exact timelines for project completion
- ☐ e. It eliminates the need for planning poker sessions

The correct answers are: It allows for more accurate comparison between features, It helps the team focus on value delivery rather than precise time estimates, It facilitates better understanding of feature complexity

Question 18

Correct

Mark 0.20 out of 0.20

Check Boxes: A product owner has provided the following user story: "As an online shopper, I want to be able to save my credit card information for future purchases." Which of the following would be appropriate acceptance criteria for this story? Select ALL that apply.

- ☒ a. Users should be able to save multiple credit cards ✓
- ☒ b. The system should validate credit card numbers before saving ✓
- ☒ c. The system should encrypt the stored credit card data ✓
- ☐ d. The system should automatically update expired credit cards
- ☒ e. Users should be able to delete saved credit card information ✓
- ☒ f. Saved credit cards should be available for one-click checkout ✓

The correct answers are: The system should encrypt the stored credit card data, Users should be able to save multiple credit cards, Saved credit cards should be available for one-click checkout, Users should be able to delete saved credit card information, The system should validate credit card numbers before saving

Question 19

Correct

Mark 0.20 out of 0.20

Check Boxes: Which of the following are TRUE regarding the use of wireframes in Agile projects? Select ALL that apply.

- ☒ a. They help visualize user flows and interactions ✓
- ☐ b. They eliminate the need for user stories
- ☒ c. They support the prioritization process ✓
- ☐ d. They must include detailed visual design
- ☒ e. They facilitate early feedback from stakeholders ✓

The correct answers are: They help visualize user flows and interactions, They facilitate early feedback from stakeholders, They support the prioritization process

Question **20**

Partially correct

Mark 0.15 out of 0.20

Check Boxes: A team is starting their first Agile project and needs to choose an estimation technique. Which of the following are valid reasons to use story points over ideal days? Select ALL that apply.

- ☐ a. Story points are easier to explain to stakeholders outside the team
- ☐ b. Story points allow for faster estimation sessions
- ☒ c. Story points do not decay over time ✓
- ☒ d. Story points are a pure measure of relative size ✓
- ☐ e. Story points provide more precise estimates
- ☒ f. Story points drive cross-functional team behavior ✓

The correct answers are: Story points do not decay over time, Story points drive cross-functional team behavior, Story points are a pure measure of relative size, Story points allow for faster estimation sessions

Question **21**

Correct

Mark 0.20 out of 0.20

Multiple Choice: During backlog grooming, a team identifies a large user story that needs to be broken down into smaller parts. What Agile concept should the team apply to handle this scenario?

- ☐ a. Creating epics and themes.
- ☒ b. Splitting user stories. ✓
- ☐ c. Applying story points for estimation.
- ☐ d. Using the 100-point method for prioritization.

The correct answer is: Splitting user stories.

Question **22**

Correct

Mark 0.20 out of 0.20

Multiple Choice: Match the following anti-patterns in story point estimation with their potential solutions:

Story points are being used as a performance metric	Educate stakeholders on proper use of velocity and estimations	✓
Estimates are heavily influenced by the tech lead	Use silent voting and encourage all team members to participate	✓
Team spends too much time debating exact point values	Time-box discussions and focus on relative sizing	✓
Team always estimates most stories as 3 points	Calibrate reference stories and use planning poker effectively	✓

The correct answer is: Story points are being used as a performance metric → Educate stakeholders on proper use of velocity and estimations, Estimates are heavily influenced by the tech lead → Use silent voting and encourage all team members to participate, Team spends too much time debating exact point values → Time-box discussions and focus on relative sizing, Team always estimates most stories as 3 points → Calibrate reference stories and use planning poker effectively

Question **23**

Correct

Mark 0.20 out of 0.20

Matching: Match the prioritization techniques with their primary focus:

100-Point Method	Relative importance through point allocation	✓
MoSCoW	Categorizing requirements based on necessity	✓
Kano Analysis	Customer satisfaction and feature perception	✓
Business Value vs Risk	Balancing potential returns against uncertainty	✓

The correct answer is: 100-Point Method → Relative importance through point allocation, MoSCoW → Categorizing requirements based on necessity, Kano Analysis → Customer satisfaction and feature perception, Business Value vs Risk → Balancing potential returns against uncertainty

Question **24**

Incorrect

Mark 0.00 out of 0.20

Multiple Choice: You are using the Kano Analysis to prioritize features for a video streaming service. A survey of potential users shows the following results for a "Offline Viewing" feature:

Functional question: "How would you feel if you could download videos to watch offline?"

60% responded "I would like it"

30% responded "I expect it"

10% responded "I am neutral"

Dysfunctional question: "How would you feel if you couldn't download videos to watch offline?"

50% responded "I dislike it"

40% responded "I can live with it"

10% responded "I am neutral"

Based on these results, how should this feature be classified?

- ☐ a. Attractive attribute (Delighter)
- ☐ b. Indifferent attribute
- ☐ c. Performance attribute (Linear)
- ☒ d. Must-be attribute (Mandatory) ✗

The correct answer is: Performance attribute (Linear)

Question **25**

Correct

Mark 0.20 out of 0.20

Multiple Choice: As an Agile coach, you're helping a team improve their prioritization process. They have been using a simple High/Medium/Low priority system, but are finding it ineffective. Which of the following recommendations would be MOST beneficial for this team?

- ☐ a. Randomize the backlog to ensure all features get equal attention
- ☐ b. Switch to a first-in-first-out approach to eliminate subjective prioritization
- ☐ c. Let team members vote on priorities during the daily standup
- ☒ d. Implement the relative weighting method to provide more refined prioritization based on multiple factors ✓

The correct answer is: Implement the relative weighting method to provide more refined prioritization based on multiple factors

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