# PSM I

Number: PSM I
Passing Score: 800
Time Limit: 120 min
File Version: 1

PSM I



#### Exam A

#### **QUESTION 1**

When many Scrum Teams are working on the same product, should all of their increments be integrated every Sprint?



- A. Yes, but only for Scrum Teams whose work has dependencies.
- B. Yes, otherwise the Product Owners (and stakeholders) may not be able to accurately inspect what is done.
- C. No, each Scrum Team stands alone.
- D. No, that is far too hard and must be done in a hardening Sprint.

Correct Answer: B Section: (none) Explanation

### **Explanation/Reference:**

### **QUESTION 2**

When can a Development Team cancel a Sprint?

- A. It can't. Only Product Owners can cancel Sprints.
- B. When functional expectations are not well understood.
- C. When the Product Owner is absent too often.
- D. When the selected Product Backlog items for the Sprint become unachievable.
- E. When a technical dependency cannot be resolved.

Correct Answer: A Section: (none) Explanation

What are two good ways for the Development Team to make non-functional requirements visible? (Choose two.)

- A. Put them on a separate list on the Scrum board, available for all to see.
- B. Add them to the Product Backlog and keep the Product Owner posted on the expected effort.
- C. Run the integration and regression tests before the end of the Sprint, and capture the open work for the Sprint Backlog of the next Sprint.
- D. Add them to the definition of "Done" so the work is taken care of every Sprint.

Correct Answer: BD Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 4**

How much time is required after a Sprint to prepare for the next Sprint?

- A. The break between Sprints is time-boxed to 1 week for 30 day Sprints, and usually less for shorter sprints.
- B. Enough time for the requirements for the next Sprint to be determined and documented.
- C. Enough time for the Development team to finish the testing from the last Sprint.
- D. None. A new Sprint starts immediately following the end of the previous Sprint.
- E. All of the above are allowed depending on the situation.

Correct Answer: D Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 5**

Which answer best describes the topics covered in Sprint Planning?

- A. What to do and who will do it.
- B. How conditions have changed and how the Product Backlog should evolve.
- C. What can be done and how to do it.

- D. What went wrong in the last Sprint and what to do differently this Sprint.
- E. Who is on the team and what team member roles will be.

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 6**

Which of the following is required by Scrum? (Choose all that apply.)

- A. Sprint Retrospective.
- B. Members must be stand up at the Daily Scrum.
- C. Sprint Burndown Chart.
- D. Release planning.
- E. All of the above.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 7**

What is the purpose of a Sprint Review?

- A. To take time to judge the validity of the project.
- B. To inspect the product increment with the stakeholders and collect feedback on next steps.
- C. To review the Scrum Team's activities and processes during the Sprint.
- D. To build team sprint.

Correct Answer: B Section: (none) Explanation

Who determines when it is appropriate to update the Sprint Backlog during a Sprint?

- A. The Project Manager.
- B. The Development Team.
- C. The Scrum Team.
- D. The Product Owner.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 9**

When do Development Team members take ownership of a Sprint Backlog item?

- A. At the Sprint planning meeting.
- B. During the Daily Scrum.
- C. Never. All Sprint Backlog Items are "owned" by the entire Development Team, even though each one may be done by an individual Development Team member.
- D. Whenever a team member can accommodate more work.

Correct Answer: C Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 10**

Who creates the definition of "Done"?

- A. The Scrum Master as he/she is responsible for the Development Team's productivity.
- B. The Scrum Team, in a collaborative effort where the result is the common denominator of all members' definition.
- C. The Product Owner as he/she is responsible for the product's success.

D. The development organization (or Development Team if none is available from the development organization).

Correct Answer: D Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 11**

Five new Scrum Teams have been created to build one product. A few of the developers on one of the Development Teams ask the Scrum Master how to coordinate their work with the order teams. What should the Scrum Master do?

- A. Teach the Product Owner to work with the lead developers on ordering Product Backlog in a way to avoid too much technical and development overlap during a Sprint.
- B. Teach them that it is their responsibility to work with the other teams to create an integrated Increment.
- C. Collect the Sprint tasks from the teams at the end of their Sprint Planning and merge that into a consolidated plan for the entire Sprint.
- D. Visit the five teams each day to inspect that their Sprint Backlogs are aligned.

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 12**

What are three ways Scrum promotes self-organization? (Choose three.)

- A. By not allowing documentation.
- B. By the Development Team deciding what work to do in a Sprint.
- C. By preventing stakeholders from entering the development room.
- D. By removing titles for Development Team members.
- E. By being a lightweight framework.

Correct Answer: BDE Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 13**

What is the key concern when multiple Development Teams are working from the same Product Backlog?

- A. Minimizing dependencies between teams.
- B. Clear definition of requirements.
- C. Meeting original scope projections.
- D. Making sure there's enough work for everyone on every team.
- E. Maximizing velocity.

Correct Answer: B Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 14**

Which outcome is expected as Scrum Teams mature?

- A. They will improve their definition of "Done" to include more stringent criteria.
- B. The Sprint Retrospectives will grow to be longer than 4 hours.
- C. There is no need for a time-boxed Sprint, since time-boxes are only for new Scrum Teams.
- D. Sprint Reviews will no longer be needed.
- E. A Scrum Master is no longer needed since they are a mature team now.

Correct Answer: A Section: (none) Explanation

# Explanation/Reference:

#### **QUESTION 15**

Scrum is a methodology that tells in detail how to build software incrementally.

A. True

B. False

Correct Answer: B Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 16**

For which is the Scrum Master responsible?

- A. Managing the performance of the Scrum Team.
- B. The meetings and the objectives that a Scrum Team sets for itself.
- C. The Scrum framework being adopted and used properly.
- D. Keeping track of resource allocation.

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 17**

A Development Team asks their Product Owner to re-order the Product Backlog. The team is waiting for an external supplier to deliver a specific software component. Without that component there won't be enough work in the next Sprint to occupy the full team. The Product Owner asks the Scrum Master for help. What would be good advice to give the Product Owner?

- A. Remind the Product Owner that his primary concern is the flow of value reflected in the ordering of the Product Backlog.
- B. Tell the Product Owner to re-order the Product Backlog so the work involving the external component can be planned in a separate sprint.
- C. Tell the Product Owner that the Product Backlog should be ordered to maximize utilization of the Development Team.

Correct Answer: A Section: (none) Explanation

Currently, your Development Teams are organized to address a single layer only (for example, front end, middle tier, back end, and interfaces). What are three things to consider when deciding to move away from such component teams toward feature teams? (Choose three.)



- A. You cannot do Scrum without feature teams.
- B. Productivity may suffer when making this kind of move.
- C. Getting support from the business side first helps.
- D. Feature teams have less communication overhead.
- E. With feature teams, it is easier to calculate the productivity per team.

Correct Answer: BCD Section: (none)

Explanation

### **Explanation/Reference:**

### **QUESTION 19**

During a Sprint, when is new work or further decomposition of work added to the Sprint Backlog?

- A. When the Product Owner identifies new work.
- B. As soon as possible after they are identified.
- C. When the Scrum Master has time to enter them.
- D. During the Daily Scrum after the Development Team approves them.

Correct Answer: B Section: (none) Explanation

What it the main reason for the Scrum Master to be at the Daily Scrum?

- A. To gather status and progress information to report to management.
- B. To write down any changes to the Sprint Backlog, including adding new items, and tracking progress on the burn-down.
- C. He or she does not have to be there; he or she only has to ensure the Development Team has a Daily Scrum.
- D. To make sure every team member answers the three questions.

Correct Answer: C Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 21**

You have six teams using a traditional method to deliver a product. Your management has asked you to start using Scrum. In the initial project there were separate plans and teams for the layers of a software system, i.e. one for the front-end, one for the middle tier, one for the back-end, and one for the interfaces and services. This resembles what is known as component teams. But you have read that it's a good idea to have teams organized by feature.

What are the advantages of keeping component teams while starting Scrum?

- A. There's less initial disruption than organizing into new teams. As they start, they will discover what works best, and how to potentially re-organize towards this.
- B. Component teams generally have the skills needed to create a working Increment of software that provides business value.
- C. Because they have worked together for some time, they are likely able to start producing shippable Increments faster that new feature teams would.
- D. There are fewer cross-team dependencies than working in feature teams.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 22**

Who should make sure everyone on the Development Team does his or her tasks for the Sprint?

A. The Project Manager.

- B. The Product Owner.
- C. The Scrum Master.
- D. The Development Team.
- E. All of the above.

Correct Answer: D Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 23**

When is it most appropriate for a Development Team to change the definition of "Done"?

- A. During Spring Planning.
- B. Prior to starting a new Sprint.
- C. During the Sprint Retrospective.
- D. Prior to starting a new project.

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 24**

Which statement best describes Scrum?

- A. A defined and predictive process that confirms to the principles of Scientific Management.
- B. A complete methodology that defines how to develop software.
- C. A cookbook that defines best practices for software development.
- D. A framework within which complex products in complex environments are developed.

Correct Answer: D Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 25**

Which Scrum Values are exhibited by not building Product Backlog items that have low business value? (Choose three.)

- A. Economic Value Added.
- B. Respect.
- C. Focus.
- D. Earned Value.
- E. Courage.

Correct Answer: BCE Section: (none)

Explanation

# **Explanation/Reference:**

#### **QUESTION 26**

Who creates a Product Backlog Item's estimate?

- A. The Development Team after clarifying requirements with the Product Owner.
- B. The Product Owner with input from the Development Team.
- C. The most senior people in the organization, including architects and subject matter experts.
- D. The Scrum Master.
- E. The Development Team, alone.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 27**

You are the Scrum Master on a newly formed Scrum Team. Which three of the following activities would probably help the team in starting up? (Choose three.)

- A. Introduce a bonus system for the top performers in the team.
- B. Have the Scrum Team members introduce themselves to each other and give a brief background of their skills and work history.
- C. Have the development managers for each Development Team member introduce their direct reports and go over their responsibilities on the Scrum Team.
- D. Ensure the Scrum Team members have compatible personalities.
- E. Ensure the team understands they need a definition of "Done".
- F. Ask the Product Owner to discuss the product or project, its history, goals, and context, as well as answer questions.

Correct Answer: BEF Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 28**

Which of these may a Development Team deliver at the end of a Sprint?

- A. Failing unit tests, to identify acceptance tests for the next Sprint.
- B. An increment of software with minor known bugs in it.
- C. An increment of working software that is "done".
- D. A single document, if that is what the Scrum Master asked for.

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 29**

Which of the following are true about the length of the Sprint? (Choose two.)

- A. The length of the Sprint should be proportional to the work that is done in between Sprints.
- B. It is best to have Sprints of consistent length throughout a development effort.
- C. Sprint length is determined during Sprint Planning, and should hold the time it will take to code the planned features in the upcoming Sprint, but does not include time for any testing.
- D. Sprint length is determined during Sprint Planning, and should be long enough to make sure the Development Team can deliver what is to be accomplished in the upcoming Sprint.

E. All Sprints must be 1 month or less.

Correct Answer: BE Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 30**

What are two responsibilities of testers in a Development Team? (Choose two.)

- A. Verifying the work of programmers.
- B. Everyone in the Development Team is responsible for quality.
- C. Tracking quality metrics.
- D. Finding bugs.
- E. Scrum has no "tester" role.

Correct Answer: BE Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 31**

Which technique is the best way the Scrum Master can ensure that the Development Team communicates effectively with the Product Owner?

- A. Monitor communications between them and facilitate direct collaboration.
- B. Teach the Development Team to talk in terms of business needs and objectives.
- C. Teach the Product Owner about the technologies employed during the Sprints.
- D. Act as a go-between for them.

Correct Answer: A Section: (none) Explanation

The time-box for a Daily Scrum?

- A. Two minutes per person.
- B. 15 minutes.
- C. 15 minutes for a 4 week sprint. For shorter Sprints it is usually shorter.
- D. 4 hours.
- E. The same time of day every day.

Correct Answer: B Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 33**

During a Sprint Retrospective, for what is the Product Owner responsible?

- A. Participating as a Scrum Team member.
- B. Summarizing and reporting the discussions to the stakeholders that he/she represents in the Scrum Team.
- C. Capturing requirements for the Product Backlog.
- D. The Product Owner should not take part in Sprint Retrospectives.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 34**

Marian is the Product Owner envisioning a project for a new release of her product. She made a projection of a release date based upon a sustained velocity of 17 completed units of work per Sprint. Over the first 3 Sprints, the average velocity was 13 for work that the Development Team estimated as 90% done. The Development Teams, feeling the need to meet the plan, figured that a velocity of 17 was within their reach.

A good way to continue is:

- A. The Development Team makes sure that all of the selected scope per Sprint is as "Done" as possible. The undone work is estimated and added to the Sprint Backlog of the next Sprint, so it doesn't mess up the Product Backlog.
- B. Add enough people to the Development Team for the deadline to be made.
- C. The opportunity to inspect and adapt is lost. Opaqueness has replaced transparency. Predictability has dropped below zero. The produced software is not usable. As the rules of Scrum have not been respected, it is the Scrum Master's duty to assess whether repair is possible, or a restart with a more reliable team. If not, the Scrum Master should cancel the project.
- D. The Development Team should remind Marian to find funding for enough Release Sprints in which the remaining work can be done.

Correct Answer: A Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 35**

Multiple Scrum Teams working on the same product or system all select work from the same Product Backlog.

- A. True
- B. False

Correct Answer: A Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 36**

For the purpose of transparency, when does Scrum say a new increment of working software must be available?

- A. After the acceptance testing phase.
- B. Before the release Sprint.
- C. Every 3 Sprints.
- D. At the end of every Sprint.
- E. When the Product Owner asks to create one.

Correct Answer: D Section: (none)

# **Explanation Explanation/Reference: QUESTION 37** Multiple Scrum Teams working on the same project must have the same Sprint start date. A. True B. False Correct Answer: B Section: (none) Explanation **Explanation/Reference: QUESTION 38** A Scrum Master is essentially the same thing as a traditional PM (Project Manager). A. True B. False Correct Answer: B Section: (none) Explanation **Explanation/Reference: QUESTION 39** Which Scrum Value is affected by a lack of trust in the Scrum Team? A. Focus B. Respect C. Openness D. Courage

E. Commitment.

F. All of the above.

Correct Answer: F Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 40**

A Scrum Master is keeping a list of open impediments, but it is growing and he/she has been able to resolve only a small portion of the impediments. Which three techniques would be most helpful in this situation? (Choose three.)

- A. Consulting with the Development Team.
- B. Prioritizing the list and working on them in order.
- C. Arranging a triage meeting with all project managers.
- D. Alerting management to the impediments and their impact.

Correct Answer: ABD Section: (none)
Explanation

# **Explanation/Reference:**

#### **QUESTION 41**

A product Increment must be released to production at the end of each Sprint.

A. True

B. False

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 42**

How is management external to the Scrum Team involved in the Daily Scrum?

- A. The Scrum Master speaks on their behalf.
- B. The Development Team self-manages and is the only management required at the Daily Scrum.
- C. Management gives an update at the start of each Daily Scrum.
- D. The Product Owner represents their opinions.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 43**

To get started in terms of what to build, Scrum requires no more than a Product Owner with enough ideas for a first Sprint, a Development Team to implement those ideas and a Scrum Master to help guide the process.

- A. True
- B. False

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 44**

Who is responsible for tracking the remaining work of the Sprint?

- A. The Development Team.
- B. The Scrum Master.
- C. The Project Manager.
- D. The Development Team is consultation with the Product Owner.
- E. The Product Owner.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 45**

What is the tactic a Scrum Master should use to divide a group of 100 people into multiple Development Teams?

- A. Create teams based on their skills across multiple layers (such as database, UI, etc.)
- B. Ask the Product Owner to assign the people to teams.
- C. Ask the developers to divide themselves into teams.

Correct Answer: C Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 46**

Which statement best describes a Product Owner's responsibility?

- A. Optimizing the value of the work the Development Team does.
- B. Managing the project and ensuring that the work meets the commitments to the stakeholders.
- C. Directing the Development Team.
- D. Keep stakeholders from distracting the Development Team.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 47**

The Sprint Review is mainly an inspect and adapt opportunity for which group?

- A. The Development Team and stakeholders.
- B. The Product Owner and Development Team.
- C. The Scrum Team and stakeholders.

- D. The Product Owner and management.
- E. The Development Team and management.
- F. The Product Owner and stakeholders.

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 48**

Which of the following best describes an increment of working software?

- A. A decomposition of all Product Backlog items into tasks for future Sprint Backlog lists.
- B. Additional features in a usable state that complement those delivered in previous iterations.
- C. A new user interface design for functionality delivered in previous iterations.
- D. An automated test suite to verify functionality delivered in previous iterations.
- E. UML diagrams that describe how to deliver functionality in future iterations.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 49**

Which three of the following are feedback loops in Scrum? (Choose three.)

- A. Sprint Review.
- B. Release Planning.
- C. Sprint Retrospective.
- D. Refinement Meeting.
- E. Daily Scrum.

Correct Answer: ACE Section: (none)

# **Explanation**

# **Explanation/Reference:**

### **QUESTION 50**

When a Development Team is having trouble delivering a working Increment because they don't understand a functional requirement, what should they do?

- A. Add a specialist to the Development Team.
- B. Partially complete the functionality, and discuss the remaining work at the Sprint Review.
- C. Collaborate with the Product Owner to determine what is possible and acceptable.
- D. Defer the work to a more appropriate Sprint.

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 51**

When is the Sprint Backlog created?

- A. At the beginning of the project.
- B. During the Sprint Planning meeting.
- C. Prior to the Sprint Planning meeting.
- D. During the Sprint.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 52**

Which of the following services are appropriate for a Scrum Master in regard to the Daily Scrum?

A. Lead the discussions of the Development Team.

- B. Make sure that all 3 questions have been answered by each member of the team.
- C. Keep track of whether each team member has a chance to speak.
- D. Teach the Development Team to keep the Daily Scrum within the 15 minute time-box.
- E. All of the above.

Correct Answer: D Section: (none) Explanation

### **Explanation/Reference:**

### **QUESTION 53**

Which of the following might the Scrum Team discuss during a Sprint Retrospective?

- A. Methods of communication.
- B. The way the Scrum Team does Sprint Planning.
- C. Skills needed to improve the Development Team's ability to deliver.
- D. Its Definition of "Done".
- E. All of the above...



Correct Answer: E Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 54**

What are the two primary ways a Scrum Master keeps a Development Team working at its highest level of productivity? (Choose two.)

A. By ensuring the meetings start and end at the proper time.

- B. By removing impediments that hinder the Development Team.
- C. By facilitating Development Team decisions.
- D. By keeping high value features high in the Product Backlog.

Correct Answer: BC Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 55**

What is the recommended size for a Development Team?

- A. 7 plus or minus 3.
- B. At least 7.
- C. 9.
- D. 3 to 9.

Correct Answer: D Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 56**

You are the Scrum Master of a new, to be developed product. Development is going to require 45 people. What is a good first question for you to suggest the group thinks about when forming into teams?

- A. How will we make sure all teams have the right amount or expertise?
- B. What is the right mixture of senior and junior people on each team?
- C. Who are going to be the team leads?
- D. Who are the subject matter experts on each team?

Correct Answer: A Section: (none) Explanation

### **Explanation/Reference:**

### **QUESTION 57**

Every Scrum team must have a Product Owner and Scrum Master.

- A. True. Outcomes affected by their participation and availability.
- B. False. A Product Owner can be replaced by a business analyst in the Development Team.
- C. False. A Scrum Master is only required when asked for by the Development Team.
- D. True. Each must be 100% dedicated to the Scrum Team.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 58**

Who can abnormally terminate a Sprint?

- A. The Scrum Master
- B. The Development Team or its members.
- C. The Product Owner
- D. The Stakeholders

Correct Answer: C Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 59**

The Sprint Goal is a result of Sprint Planning, as is the Sprint Backlog.

- A. True
- B. False

Correct Answer: A Section: (none) Explanation

### **Explanation/Reference:**

### **QUESTION 60**

During a Sprint Retrospective, the Development Team proposes moving the Daily Scrum to only occur on Tuesdays and Thursdays. Which two are the most appropriate responses for the Scrum Master? (Choose two.)

- A. Consider the request and decide on which days the Daily Scrum should occur.
- B. Coach the team on why the Daily Scrum is important as an opportunity to update the plan.
- C. Have the developers vote.
- D. Learn why the Development Team wants this and work with them to improve the outcome of the Daily Scrum.
- E. Acknowledge and support the self-organizing team's decision.

Correct Answer: BD Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 61**

A Sprint Retrospective should be held:

- A. At the end of each Sprint.
- B. At the beginning of each Sprint.
- $\ensuremath{\mathsf{C}}.$  Only when the Scrum Team determines it needs one.
- D. At the end of the last Sprint in a project or a release.

Correct Answer: A Section: (none) Explanation

A new developer is having continuing conflicts with existing Development Team members and creating the hostile environment. If necessary, who is responsible for removing the team member?

- A. The hiring manager is responsible, because he/she hired the developer.
- B. The Scrum Manager is responsible, because he/she removes Impediments.
- C. The Development Team is responsible, and may need help from the Scrum Master.
- D. The Product Owner is responsible, because he/she controls the return on investment (ROI).

Correct Answer: B Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 63**

Which three purposes does the definition of "Done" serve? (Choose three.)

- A. Guide the Development Team on how many Product Backlog items to select for the Sprint.
- B. Create a shared understanding of when work is complete.
- C. Describe the purpose, objective, and time-box of each Scrum event.
- D. Describe the work that must be done before the Sprint is allowed to end.
- E. Increase transparency.

Correct Answer: BCD Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 64**

When might a Sprint be abnormally cancelled?

- A. When the Development Team feels that the work is too hard.
- B. When the Sprint Goal becomes obsolete.
- C. When the sales department has an important new opportunity.

D. When it becomes clear that not everything will be finished by the end of the Sprint.

Correct Answer: B Section: (none) Explanation

### Explanation/Reference:

#### **QUESTION 65**

During a Sprint Retrospective, for what is the Scrum Master responsible?

- A. Prioritizing the resulting action items.
- B. Participating as a Scrum team member and facilitating as requested or needed.
- C. Acting as a scribe to capture the Development Team's answers.
- D. Summarizing and reporting the discussions to management.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 66**

The Development Team should have all the skills needed to:

- A. Turn Product Backlog items into an Increment of potentially releasable product functionality.
- B. Do all of the development work, except for specialized testing that requires additional tools and environments.
- C. Complete the project within the date and cost as calculated by the Product Owner.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 67**

The Scrum Master observes the Product Owner struggling with ordering the Product Backlog. What is an appropriate action for the Scrum Master to take?

- A. Suggest the Product Owner extend the Sprint, so he can have more time to order the Product Backlog.
- B. Suggest that the Development Team does the ordering to be sure that it is a feasible ordering of work.
- C. Offer the Product Owner help in understanding that the goal of ordering the Product Backlog is to maximize value.
- D. Present the Product Owner with an ordered Product Backlog to use.
- E. Encourage the Product Owner to work with the Development Team to see which items technically are fastest to implement.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 68**

Choose two responsibilities of a self-organizing Development Team. (Choose two.)

- A. Reorder the Product Backlog.
- B. Pull Product Backlog items for the Sprint.
- C. Do the work planned in the Sprint Backlog.
- D. Increase velocity.
- E. Report daily progress to stakeholders.

Correct Answer: BC Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 69**

If two Scrum Teams are added to the development of a product that previously had only one Scrum Team, what will be the immediate impact on the productivity of the original Scrum Team?

- A. Its productivity is likely to decrease.
- B. Its productivity is likely to stay the same.
- C. Its productivity is likely to increase.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 70**

A Scrum Master is introducing Scrum to a new Development Team. The Development Team gas decided that a Sprint Retrospective is unnecessary. What action should the Scrum Master take?

- A. Call a meeting between the Development Team and senior management.
- B. Comply with the decision of the self-organizing team.
- C. Consult with the Product Owner to see how he/she feels about the situation.
- D. Begin facilitating productive and useful Sprint Retrospectives.

Correct Answer: D Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 71**

Which of the following are true about the Product Owner role? (Choose two.)

- A. The Product Owner is one person.
- B. The Product Owner is accountable for ordering the Product Backlog.
- C. Multiple people can share the Product Owner role on a Scrum Team.
- D. The Product Owner role can be played by a committee or a team of people.

Correct Answer: AB Section: (none) Explanation

What is included in the Sprint Backlog?

- A. User Stories.
- B. Tasks.
- C. Use Cases.
- D. Tests.
- E. Any of the above (or others) which are a decomposition of the selected Product Backlog items.

Correct Answer: E Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 73**

What enhances the transparency of an increment?

- A. Doing all work needed to meet the definition of "Done"
- B. Reporting Sprint progress to the stakeholders daily
- C. Keeping track of and estimating all undone work to be completed in a separate Sprint.
- D. Updating Sprint tasks properly in the electronic tracking tool.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 74**

Who determines how work is performed during the Sprint?

- A. Architects.
- B. The Development Team.
- C. The Scrum Master.
- D. Subject matter experts.

E. Development Team managers.

Correct Answer: B Section: (none) Explanation

### Explanation/Reference:

#### **QUESTION 75**

Why should the Product Owner be present at the Daily Scrum?

- A. He/She doesn't need to be there.
- B. To hear about impediments in functionality.
- C. To represent the stakeholders' point of view.
- D. To participate as a Scrum Team member.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 76**

What two techniques could the Scrum Master use when the Scrum Team gets caught in an internal disagreement about which development techniques to apply? (Choose two.)

- A. Involve the complete Development Team.
- B. Use coaching techniques; such as open questions and active listening.
- C. Ask an external technical specialist to make the decision.
- D. Send every team member to the company's HR department to express their concerns.

Correct Answer: AB Section: (none) Explanation

What is the best suited structure for Development Teams in order to produce integrated Increments?

- A. Each Development Team works only one technical layer of the system (e.g. GUI, database, middle tier, interfaces).
- B. Each Development Team develops functionality from beginning to end throughout all technical layers.

Correct Answer: B Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 78**

Which three of the following are time-boxed events in Scrum? (Choose three.)

- A. Release Testing.
- B. Release Retrospective.
- C. Sprint Retrospective.
- D. Sprint Planning.
- E. Sprint Testing.
- F. Sprint 0.
- G. Daily Scrum.

Correct Answer: CDG

Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 79**

At the end of a Sprint Product Backlog item worked on during the Sprint does not meet the definition of "Done". What two things should happen with the undone Product Backlog item? (Choose two.)

- A. If the stakeholders agree, the Product Owner can accept it and release it to the users.
- B. Put it on the Product Backlog for the Product Owner to decide what to do with it.
- C. Review the item, add the "Done" part of the estimate to the velocity and create a Story for the remaining work.

D. Do not include the item in the Increment this Sprint.

Correct Answer: BD Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 80**

Which two of the following are true about the Scrum Master role? (Choose two.)

- A. At the Sprint Review, the Scrum Master identifies what has been "done" and what has not been "done".
- B. The Scrum Master teaches the Development Team to keep the Scrum meetings to their time-box.
- C. The Scrum Master helps those outside the team interact with the Scrum Team.
- D. The Scrum Master assigns tasks to Development Team members when they need work.
- E. The Scrum Master is responsible for updating the Sprint Burndown.

Correct Answer: BC Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 81**

If burndown charts are used to visualize progress, what does a trend line through a release burndown chart indicate?

- A. The evolution of the cost spent on the project.
- B. When all work will be completed to the Scrum Team can be released for other work.
- C. When the work remaining will likely be completed if nothing changes on the Product Backlog or the Development Team.
- D. When the project will be over if the Product Owner removes work that is equal in effort to any new work that is added.

Correct Answer: C Section: (none) Explanation

Who is responsible for engaging the stakeholders?

- A. The Business Analyst.
- B. The Development Team.
- C. The Team Manager.
- D. The Project Manager.
- E. The Product Owner.

Correct Answer: E Section: (none) Explanation

### **Explanation/Reference:**

### **QUESTION 83**

Which statement best describes the Sprint Backlog as outcome of the Sprint Planning?

- A. It is a complete list of all work to be done in a Sprint.
- B. Every item has a designated owner.
- C. Each task is estimated in hours.
- D. It is the Development Team's plan for the Sprint.
- E. It is ordered by the Product Owner.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 84**

What does it mean for a Development Team to be cross-functional?

- A. The Development Team includes not only developers but also business analysts, architects, and testers.
- B. The Development Team includes cross-skilled individuals who are able to contribute to do what is necessary to deliver an increment of software.

- C. Developers on the Development Team work closely with business analysts, architects, developers and testers who are not on the team.
- D. The Development Team is a virtual team drawing from separate teams of business analysts, architects, developers and testers.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 85**

Sprint burndown charts are an efficient tracking tool, because they show:

- A. An estimate of the total work remaining for the Sprint.
- B. How much effort has gone into a Sprint.
- C. How many hours have been worked by each Development Team member.
- D. How many Product Backlog items remain.

Correct Answer: A Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 86**

Which topics should be discussed in the Sprint Review?

- A. The Scrum process, and how it was used during the Sprint.
- B. Coding and engineering practices.
- C. Sprint results.
- D. All of the above.

Correct Answer: C Section: (none) Explanation

The Product Backlog is ordered by:

- A. The Product Owner with the most valuable items placed at the top.
- B. Risk, where safer items are at the top, and riskier items are at the bottom.
- C. Items are randomly arranged.
- D. Size, where small items ale at the top and large items are at the bottom.

Correct Answer: A Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 88**

What happens if the Development Team cannot complete its work by the end of the Sprint?

- A. The Sprint is extended and future Sprints use this new duration.
- B. The Sprint length holds and the Development Team continuously learns what is actually possible to do within a Sprint of this length.
- C. The Sprint is extended temporarily. Lessons are taken to ensure it doesn't happen again.

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 89**

User documentation is part of your definition of "Done". However, there aren't enough technical writers for all teams. Your Development Team doesn't have a technical writer. What should you do?

- A. Form a separate team of technical writers that will work on an on-demand basis for the various Product Owners. Work order will be first in, first out.
- B. Let the user documentation remain undone and accumulate until after the last development Sprint. It will then be done by any available technical writers.
- C. Wait until you have a technical writer on your Development Team to take care of this.
- D. Your Development Team is still responsible for creating user documentation. In this case, the Development Team members will write it.

Correct Answer: D Section: (none) Explanation

### **Explanation/Reference:**

#### **QUESTION 90**

You are the Scrum Master for four Scrum Teams working from the same Product Backlog. Several of the developers come to you complaining that work identified for the upcoming two Sprints will require full-time commitment from a technical specialist who is external to the teams. What are two key concerns for the Scrum Master to take into account in this situation? (Choose two.)

- A. The desire to maintain a stable velocity.
- B. The benefit of Development Teams figuring out a solution for themselves.
- C. The need to have enough work to keep all Development Team members busy.
- D. The ability of the Development Teams to produce integrated Increments.

Correct Answer: BD Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 91**

You have just been hired by a company new to Scrum. Your management has assigned you to be the Scrum Master of six new Scrum Teams. These teams will build one product. Select two conditions you should strive for in this scenario. (Choose two.)

- A. There should be six Product Owners, one for each Scrum Team.
- B. There should be six Product Owners, reporting to a chief Product Owner.
- C. The product has one Product Backlog.
- D. Each Scrum Team should have a separate Product Backlog.
- E. There should be only one Product Owner.

Correct Answer: CE Section: (none) Explanation

What activities would a Product Owner typically undertake in the phase between the end of the current Sprint and the start of the next Sprint?

- A. There are no such activities. The next Sprint starts immediately after the current Sprint.
- B. Refine the Product Backlog.
- C. Work with the Quality Assurance departments on the Increment of the current Sprint.
- D. Update the project plan with stakeholders.

Correct Answer: A Section: (none) Explanation

# **Explanation/Reference:**

#### **QUESTION 93**

Who is on the Scrum Team? (Choose all that apply.)

- A. Scrum Master
- B. Product Owner
- C. Development Team member
- D. Project Manager
- E. None of the above

Correct Answer: ABC Section: (none) Explanation

# **Explanation/Reference:**

### **QUESTION 94**

Which of the following are roles on a Scrum Team? (Choose all that apply.)

- A. Users
- B. Scrum Master
- C. Product Owner

- D. Development Team
- E. Customers

Correct Answer: BCD Section: (none)
Explanation

**Explanation/Reference:** 

### **QUESTION 95**

Which best describes the Product Backlog?

- A. It is allowed to grow and change as more is learned about the product and its customers.
- B. It provides just enough information to enable a Scrum team to start the design phase of a product.
- C. It contains all foreseeable tasks and requirements from which the Scrum team can develop and maintain a complete project plan.
- D. It is baselined to follow change management processes.

Correct Answer: A Section: (none) Explanation

