Title: Scrum Open

Percentage: 66.7%

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Feedback

Thank you for taking the Open assessment of Scrum. Please review The Scrum Guide on Scrum.org and take this assessment again to improve your score.

Ken Schwaber

✔ Correctly answered   ✖ Incorrectly answered   ➡ Missed correct option

All Questions │ **20** Correct │ **1** Partially Correct │ **9** Incorrect

Question 1 of 30

An organization has decided to adopt Scrum, but management wants to change the terminology to fit with terminology already used. What will likely happen if this is done?

(choose the best answer)

Correct answer: **D)**
You chose: **B)**

   A) Without a new vocabulary as a reminder of the change, very little change may actually happen.

✖ **B)** The organization may not understand what has changed with Scrum and the benefits of Scrum may be lost.

   C) Management may feel less anxious.

➡ **D)** All of the above.

Question 2 of 30

Who is on the Scrum Team?

(choose the best three answers)

Correct answer: **A) B) C)**
You chose: **A) B) C)**

- ✔ **A)** The Scrum Master
- ✔ **B)** The Product Owner
- ✔ **C)** The Development Team
-    **D)** Project Manager
-    **E)** None of the above

Feedback

The Scrum Team consists of the Scrum Master (manages the process), the Product Owner (decides what to do) and the Development Team (does the work).

Question 3 of 30

During a Sprint, a Development Team determines that it will not be able to finish the complete forecast. Who should be present to review and adjust the Sprint work selected?

(choose the best answer)

Correct answer: **C)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

-    **A)** The Product Owner and all stakeholders.
-    **B)** The Scrum Master, the project manager and the Development Team.
- ✔ **C)** The Product Owner and the Development Team.
-    **D)** The Development Team.

Feedback

During the Sprint, scope may be clarified and re-negotiated between the Product Owner and Development Team as more is learned.

Question 4 of 30

The length of a Sprint should be:

(choose the best answer)

Correct answer: **D)**
You chose: **C)**

    A) Short enough to keep the business risk acceptable to the Product Owner.

    B) Short enough to be able to synchronize the development work with other business events.

✗ **C)** No more than one month.

➡ **D)** All of these answers are correct.

Feedback

All of these choices are appropriate considerations in determining the length of a Sprint.

Question 5 of 30

Who should know the most about the progress toward a business objective or a release, and be able to explain the alternatives most clearly?

(choose the best answer)

Correct answer: **D)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

    A) The Project Manager

    B) The Development Team

✗ **C)** The Scrum Master

➡ **D)** The Product Owner

Feedback

The Product Owner is the sole person responsible for managing the Product Backlog, which includes that the

Product Backlog is visible, transparent, and clear to all, and shows what the Scrum Team will work on next.

Question 6 of 30

The three pillars of empirical process control are:

(choose the best answer)

Correct answer: **D)**
You chose: **D)**
Note: This question displayed answer options in random order when taking this Test.

     A) Respect For People, Kaizen, Eliminating Waste

     B) Planning, Inspection, Adaptation

     C) Planning, Demonstration, Retrospective

 ✔ **D)** Inspection, Transparency, Adaptation

     E) Transparency, Eliminating Waste, Kaizen

Feedback

Scrum is founded on empirical process control theory, or empiricism. Empiricism asserts that knowledge comes from experience and making decisions based on what is known.
Three pillars uphold every implementation of empirical process control: transparency, inspection, and adaptation.

Question 7 of 30

The maximum length of the Sprint Review (its time-box) is:

(choose the best answer)

Correct answer: **A)**
You chose: **D)**
Note: This question displayed answer options in random order when taking this Test.

 ➡ **A)** 4 hours for a monthly Sprint. For shorter Sprints it is usually shorter.

     B) 1 day.

     C) As long as needed.

 ✘ **D)** 2 hours.

     E) 4 hours and longer as needed.

Feedback

Sprint Review is a four-hour time-boxed meeting for one-month Sprints. For shorter Sprints, the event is usually shorter.

Question 8 of 30

Who is required to attend the Daily Scrum?

(choose the best answer)

Correct answer: **A)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

➡ **A)** The Development Team.

   B) The Development Team and Product Owner.

✕ **C)** The Scrum team.

   D) The Scrum Master and Product Owner.

   E) The Development Team and Scrum Master.

Feedback

Only the people doing the work described on the Sprint Backlog need to inspect and adapt at the Daily Scrum. If the Scrum Master or Product Owner is also on the Development Team, they will need to be at the Daily Scrum. Otherwise, the Scrum Master simply has to make sure the Development Team knows how to conduct a Daily Scrum and does so.

Question 9 of 30

Which statement best describes Scrum?

(choose the best answer)

Correct answer: **C)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

   A) A defined and predictive process that conforms to the principles of Scientific Management.

   B) A complete methodology that defines how to develop software.

✓ **C)** A framework within which complex products in complex environments are developed.

D) A cookbook that defines best practices for software development.

Feedback

Scrum is not a process or a technique for building products; rather, it is a framework within which you can employ various processes and techniques.

Question 10 of 30

The Development Team should have all the skills needed to:

(choose the best answer)

Correct answer: **A)**
You chose: **A)**
Note: This question displayed answer options in random order when taking this Test.

✓ **A)** Turn the Product Backlog items it selects into an increment of potentially releasable product functionality.

B) Complete the project as estimated when the date and cost are committed to the Product Owner.

C) Do all of the development work, except for specialized testing that requires additional tools and environments.

Feedback

The Development Team consists of professionals who do the work of delivering a potentially releasable Increment of "Done" product at the end of each Sprint. Development Teams are cross-functional, with all of the skills as a team necessary to create a product Increment.

Question 11 of 30

Upon what type of process control is Scrum based?

(choose the best answer)

Correct answer: **D)**
You chose: **D)**
Note: This question displayed answer options in random order when taking this Test.

A) Complex

B) Defined

C) Hybrid

✓ **D)** Empirical

Feedback

Scrum is founded on empirical process control theory, or empiricism. Empiricism asserts that knowledge comes from experience and making decisions based on what is known.

Question 12 of 30

What does it mean to say that an event has a time-box?

(choose the best answer)

Correct answer: **B)**
You chose: **B)**
Note: This question displayed answer options in random order when taking this Test.

A) The event must take at least a minimum amount of time.

✓ **B)** The event can take no more than a maximum amount of time.

C) The event must happen at a set time.

D) The event must happen by a given time.

Feedback

Time-boxed events are events that have a maximum duration.

Question 13 of 30

Why is the Daily Scrum held at the same time and same place?

(choose the best answer)

Correct answer: **C)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

A) The Product Owner demands it.

B) The place can be named.

✔ **C)** The consistency reduces complexity.

D) Rooms are hard to book and this lets it be booked in advance.

Feedback

The Daily Scrum is held at the same time and place each day to reduce complexity.

Question 14 of 30

The time-box for the Sprint Planning meeting is?

(choose the best answer)

Correct answer: **A)**
You chose: **D)**
Note: This question displayed answer options in random order when taking this Test.

➡ **A)** 8 hours for a monthly Sprint. For shorter Sprints it is usually shorter.

B) 4 hours.

C) Whenever it is done.

✘ **D)** Monthly.

Feedback

Sprint Planning is time-boxed to a maximum of eight hours for a one-month Sprint. For shorter Sprints, the event is usually shorter.

Question 15 of 30

True or False: It is mandatory that the product increment be released to production at the end of each Sprint.

Correct answer: **B)**
You chose: **B)**

A) True

✔ **B)** False

Feedback

The product increment should be usable and releasable at the end of every Sprint, but it does not have to be released.

Question 16 of 30

Development Team membership should change:

(choose the best answer)

Correct answer: **D)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

    A) Every Sprint to promote shared learning.

    B) As needed, with no special allowance for changes in productivity.

✕ **C)** Never, because it reduces productivity.

➜ **D)** As needed, while taking into account a short term reduction in productivity.

Feedback

Teams typically go through some steps before achieving a state of increased performance. Changing membership typically reduces cohesion, affecting performance and productivity in the short term.

Question 17 of 30

Who is responsible for managing the progress of work during a Sprint?

(choose the best answer)

Correct answer: **D)**
You chose: **A)**
Note: This question displayed answer options in random order when taking this Test.

✕ **A)** The Scrum Master

    B) The most junior member of the Team

    C) The Product Owner

➜ **D)** The Development Team

Feedback

The Development Team uses the Daily Scrum to inspect progress toward the Sprint Goal and to inspect how progress is trending toward completing the work in the Sprint Backlog.

Question 18 of 30

What is the role of Management in Scrum?

(choose the best answer)

Correct answer: **D)**
You chose: **D)**
Note: This question displayed answer options in random order when taking this Test.

    A) Continually monitor staffing levels of the Development Team.

    B) Identify and remove people that aren't working hard enough.

    C) Monitor the Development Team's productivity.

✔ **D)** Support the Product Owner with insights and information into high value product and system capabilities. Support the Scrum Master to cause organizational change that fosters empiricism, self-organization, bottom-up intelligence, and intelligent release of software.

Feedback

Management has no active role in the actual product development through Scrum. However, management external to the Scrum team is incredibly important in setting the vision and strategy to guide the overall direction of the organization.

Question 19 of 30

The Product Backlog is ordered by:

(choose the best answer)

Correct answer: **D)**
You chose: **D)**
Note: This question displayed answer options in random order when taking this Test.

    A) Items are randomly arranged.

    B) Size, where small items are at the top and large items are at the bottom.

    C) Least valuable items at the top to most valuable at the bottom.

✔ **D)** Whatever is deemed most appropriate by the Product Owner.

E) Risk, where safer items are at the top, and riskier items are at the bottom.

Feedback

The Product Owner decides what makes the most sense to optimize the value of the work being done by the Development Team.

Question 20 of 30

Which statement best describes the Sprint Review?

(choose the best answer)

Correct answer: **C)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

A) It is a demo at the end of the Sprint for everyone in the organization to check on the work done.

B) It is a mechanism to control the Development Team's activities during a Sprint.

✔ **C)** It is when the Scrum Team and stakeholders inspect the outcome of a Sprint and figure out what to do next.

Feedback

Every event in Scrum, besides the Sprint which is a container for the other events, is an opportunity to Inspect AND Adapt.

Question 21 of 30

True or False: Scrum does not have a role called "project manager."

Correct answer: **A)**
You chose: **A)**

✔ **A)** True

B) False

Feedback

A Scrum Team has a Scrum Master, a Product Owner and a Development Team. As a whole they have all

controls needed.

Question 22 of 30

Select three incorrect, untrue, or misleading statements about Scrum?

(choose the best three answers)

Correct answer: **A) C) D)**
You chose: **A) B) D)**
Note: This question displayed answer options in random order when taking this Test.

   ✔ **A)** Scrum is a framework that eliminates complexity.

   ✗ **B)** Scrum is a framework for developing and sustaining complex products.

   ➜ **C)** Scrum is a methodology where you can pick and choose which parts of Scrum you think will work for your environment.

   ✔ **D)** Scrum is like traditional processes but with self-organization to replace Project Managers.

   E) Scrum is based on empirical process control theory.

   F) Each component of Scrum serves a specific purpose and is essential to Scrum's success and your usage of Scrum to develop complex products.

Feedback

1. Scrum is meant to be implemented as prescribed in the Scrum Guide. For example, the five events in the Scrum Guide are mandatory, each event has a specific purpose.
2. Scrum does not eliminate the complexity that is inherent in delivering a product in today's world, instead it offers a framework for dealing with complexity. By regularly delivering increments of value teams gain the ability to inspect and rapidly adapt based on the feedback received.
3. Project Managers are not simply replaced by self-organizing teams. Scrum is a framework for optimizing decision making based on the knowledge and experience of the entire team.

Question 23 of 30

When does a Development Team member become the sole owner of a Sprint Backlog item?

(choose the best answer)

Correct answer: **C)**
You chose: **C)**
Note: This question displayed answer options in random order when taking this Test.

   A) Whenever a team member can accommodate more work.

B) At the Sprint planning meeting.

✓ **C)** Never. All Sprint Backlog Items are "owned" by the entire Development Team, even though each one may be implemented by an individual development team member.

D) During the Daily Scrum.

Feedback

Sprint Backlog and all of its items are collectively owned by the Development Team. No individual team member can claim ownership over an item as this would block communication and collaboration.

Question 24 of 30

Who has the final say on the order of the Product Backlog?

(choose the best answer)

Correct answer: **E)**
You chose: **E)**
Note: This question displayed answer options in random order when taking this Test.

A) The Development Team

B) The CEO

C) The Stakeholders

D) The Scrum Master

✓ **E)** The Product Owner

Feedback

The Product Owner is the sole person responsible for managing the Product Backlog.

Question 25 of 30

Which statement best describes a Product Owner's responsibility?

(choose the best answer)

Correct answer: **D)**
You chose: **D)**
Note: This question displayed answer options in random order when taking this Test.

A) Keep stakeholders from distracting the Development Team.

B) Directing the Development Team.

C) Managing the project and ensuring that the work meets the commitments to the stakeholders.

✓ **D)** Optimizing the value of the work the Development Team does.

Feedback

The Product Owner is responsible for maximizing the value of the product and the work of the Development Team.

Question 26 of 30

When might a Sprint be abnormally cancelled?

(choose the best answer)

Correct answer: **B)**
You chose: **B)**
Note: This question displayed answer options in random order when taking this Test.

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

✓ **B)** When the Sprint Goal becomes obsolete.

C) When the Development Team feels that the work is too hard.

D) When the sales department has an important new opportunity.

Feedback

A Sprint can be cancelled before the Sprint time-box is over. A Sprint would be cancelled if the Sprint Goal becomes obsolete. This might occur if the company changes direction or if market or technology conditions change.

Question 27 of 30

When does the next Sprint begin?

(choose the best answer)

Correct answer: **B)**
You chose: **A)**

Note: This question displayed answer options in random order when taking this Test.

❌ **A)** Immediately following the next Sprint Planning.

➡ **B)** Immediately after the conclusion of the previous Sprint.

C) When the Product Owner is ready.

D) Next Monday.

Feedback

A new Sprint starts immediately after the conclusion of the previous Sprint.

Question 28 of 30

True or False: The purpose of a Sprint is to produce a done increment of working product.

Correct answer: **A)**
You chose: **A)**

✔ **A)** True

B) False

Feedback

The heart of Scrum is a Sprint, a time-box of one month or less during which a "Done", usable, and potentially releasable product Increment is created.

Question 29 of 30

Which three behaviors demonstrate that a team is **NOT** self-organizing and are **NOT** following the Scrum Guide?

(choose the best three answers)

Correct answer: **A) B) E)**
You chose: **A) B) E)**
Note: This question displayed answer options in random order when taking this Test.

✔ **A)** Stakeholders attend the Daily Scrum to check progress and work with the Scrum Master to optimize the functional scope for the Sprint.

✔ **B)** The Development Team members are working within the boundaries of their functional description and nicely handing off work from analyst to developer to tester to integration.

C) The Development Team creates their own sprint backlog, reflecting all work that is part of the definition of "Done".

D) The Development Team has all the skills needed to create a releasable Increment.

✓ **E)** The Development Team invites external people to the Sprint Planning to ask them how to turn a Product Backlog item into an Increment via a complete and detailed Sprint Backlog.

F) Development Team members collaboratively selecting their own work during the Sprint.

Feedback

1. The Daily Scrum is for the Development Team and attended by the Development Team. It should not be used by external stakeholders to check progress.
2. During Sprint Planning the Scrum Team should be crafting the Sprint Goal based on the set of Product Backlog items selected for the sprint. The Development Team identifies the necessary work to meet the Sprint Goal.
3. Scrum Development Team members don't have titles, and no sub-teams; such as, testing, architecture, or operations are recognized. Accountability belongs with the Development Team as a whole, regardless of whether team members have specialized skills.

Question 30 of 30

When many Development Teams are working on a single product, what best describes the definition of "Done?"

(choose the best answer)

Correct answer: **A)**
You chose: **A)**
Note: This question displayed answer options in random order when taking this Test.

✓ **A)** All Development Teams must have a definition of "Done" that makes their combined work potentially releasable.

B) Each Development Team defines and uses its own. The differences are discussed and reconciled during a hardening Sprint.

C) It depends.

D) Each Development Team uses its own but must make their definition clear to all other teams so the differences are known.

Feedback

Scrum requires an Increment to be releasable. This is an Increment of product. Many teams working on a single product are expected to deliver such an Increment.