

Title: Scrum Open

Percentage: 70%

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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](#) | 21 Correct | 1 Partially Correct | 8 Incorrect

Question 1 of 30

The CEO asks the Development Team to add a "very important" item to a Sprint that is in progress. What should the Development Team do?

(choose the best answer)

Correct answer: **A)**

You chose: **A)**

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

- ✓ **A)** Inform the Product Owner so he/she can work with the CEO.
- B)** Add the item to the current Sprint without any adjustments.
- C)** Add the item to the next Sprint.

D) Add the item to the current Sprint and drop an item of equal size.

Feedback

The items selected for a Sprint have been selected as most valuable with the Product Owner. The items serve the Sprint's goal. No changes should be made that endanger the Sprint Goal. No one external to the Scrum Team can force changes on the Development Team (Sprint Backlog) and the Product Owner (Product Backlog).

Question 2 of 30

The three pillars of empirical process control are:

(choose the best answer)

Correct answer: B)

You chose: E)

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

- A) Transparency, Eliminating Waste, Kaizen
- B) Inspection, Transparency, Adaptation
- C) Respect For People, Kaizen, Eliminating Waste
- D) Planning, Inspection, Adaptation
- ✗ E) Planning, Demonstration, Retrospective

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 3 of 30

Which of the below are roles on a Scrum Team?

(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)** Product Owner
- ✓ **B)** Scrum Master
- C)** Customers
- D)** Users
- ✓ **E)** Development Team

Feedback

The Scrum Team consists of a Product Owner, the Development Team, and a Scrum Master.

Question 4 of 30

The length of a Sprint should be:

(choose the best answer)

Correct answer: **D)**

You chose: **A)**

- ✗ **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

True or False: The Scrum Team should choose at least one high priority process improvement, identified during the Sprint Retrospective, and place it in the Product Backlog.

Correct answer: **B)**

You chose: **B)**

A) True

✓ B) False

Feedback

False, to ensure continuous improvement, the Sprint Backlog rather than the Product Backlog includes at least one high priority process improvement identified in the previous Sprint Retrospective meeting.

Question 6 of 30

The time-box for a Daily Scrum is?

(choose the best answer)

Correct answer: E)

You chose: E)

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

A) Two minutes per person.

B) 15 minutes for a 4 week sprint. For shorter Sprints it is usually shorter.

C) The same time of day every day.

D) 4 hours.

✓ E) 15 minutes.

Feedback

The length of a daily Scrum is time-boxed at 15 minutes, it does not change with the length of a Sprint.

Question 7 of 30

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

(choose the best answer)

Correct answer: A)

You chose: A)

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

- ✓ **A)** The Product Owner
 - B)** The CEO
 - C)** The Development Team
 - D)** The Scrum Master
 - E)** The Stakeholders
-

Feedback

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

Question 8 of 30

When is a Sprint over?

(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 all Product Backlog items meet their definition of done.
 - ✓ **B)** When the time-box expires.
 - C)** When the Product Owner says it is done.
 - D)** When all the tasks are completed.
-

Feedback

The duration of a Sprint is fixed and cannot be shortened or lengthened.

Question 9 of 30

Development Team membership should change:

(choose the best answer)

Correct answer: **C)**

You chose: **C)**

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

- A)** Never, because it reduces productivity.
 - B)** As needed, with no special allowance for changes in productivity.
 - ✓ **C)** As needed, while taking into account a short term reduction in productivity.
 - D)** Every Sprint to promote shared learning.
-

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 10 of 30

The time-box for the Sprint Planning meeting is?

(choose the best answer)

Correct answer: **C)**

You chose: **D)**

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

- A)** 4 hours.
 - B)** Monthly.
 - **C)** 8 hours for a monthly Sprint. For shorter Sprints it is usually shorter.
 - ✗ **D)** Whenever it is done.
-

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 11 of 30

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

(choose the best three answers)

Correct answer: **C) D) F)**

You chose: **C) D) F)**

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

- A)** Scrum is a framework for developing and sustaining complex products.
- B)** Each component of Scrum serves a specific purpose and is essential to Scrum's success and your usage of Scrum to develop 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 a framework that eliminates complexity.
- E)** Scrum is based on empirical process control theory.
- ✓ **F)** Scrum is like traditional processes but with self-organization to replace Project Managers.

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 12 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 13 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: **B)**

You chose: **B)**

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

- A) It depends.
- ✓ B) All Development Teams must have a definition of "Done" that makes their combined work potentially releasable.
- C) Each Development Team uses its own but must make their definition clear to all other teams so the differences are known.
- D) Each Development Team defines and uses its own. The differences are discussed and reconciled during a hardening Sprint.

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.

Question 14 of 30

Upon what type of process control is Scrum based?

(choose the best answer)

Correct answer: **C)**

You chose: **C)**

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

- A) Defined
- B) Complex
- ✓ C) Empirical
- D) Hybrid

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 15 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) E) F)**

You chose: **C) E) F)**

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

- **A)** 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.
- B)** The Development Team has all the skills needed to create a releasable Increment.
- ✗ **C)** The Development Team creates their own sprint backlog, reflecting all work that is part of the definition of "Done".
- D)** Development Team members collaboratively selecting their own work during the Sprint.
- ✓ **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)** Stakeholders attend the Daily Scrum to check progress and work with the Scrum Master to optimize the functional scope for 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 16 of 30

The Development Team should not be interrupted during the Sprint. The Sprint Goal should remain intact. These are conditions that foster creativity, quality and productivity.

(Which one the following answers is FALSE?)

Correct answer: **A)**

You chose: **C)**

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

- ➔ **A)** The Sprint Backlog is fully formulated in the Sprint Planning meeting and does not change during the Sprint.
- B)** The Product Owner can help clarify or optimize the Sprint when asked by the Development Team.
- ✗ **C)** As a decomposition of the selected Product Backlog Items, the Sprint Backlog changes and may grow as the work emerges.
- D)** The Development Team may work with the Product Owner to remove or add work if it finds it has more or less capacity than it expected.

Feedback

The Sprint Backlog makes visible all of the work that the Development Team identifies as necessary to meet the Sprint Goal. The Development Team modifies the Sprint Backlog throughout the Sprint, and the Sprint Backlog emerges during the Sprint.

Question 17 of 30

What is the recommended size for a Development Team (within the Scrum Team)?

(choose the best answer)

Correct answer: **B)**

You chose: **B)**

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

- A)** 9
- ✓ **B)** 3 to 9
- C)** 7 plus or minus 2
- D)** Minimal 7

Feedback

Optimal Development Team size is small enough to remain nimble and large enough to complete significant work. Fewer than three Development Team members decreases interaction and results in smaller productivity gains. More than nine members simply requires too much coordination.

Question 18 of 30

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

(choose the best answer)

Correct answer: **B)**

You chose: **C)**

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

- A)** Lead the discussions of the Development Team.
- **B)** Teach the Development Team to keep the Daily Scrum within the 15 minute time-box.
- ✗ **C)** Ensure that all 3 questions have been answered.
- D)** Facilitate in a way that ensures each team member has a chance to speak.
- E)** All answers apply.

Feedback

The Scrum Master ensures that the Development Team has the meeting, but the Development Team is responsible for conducting the Daily Scrum. The Scrum Master teaches the Development Team to keep the Daily Scrum within the 15-minute time-box. The Scrum Master enforces the rule that only Development Team members participate in the Daily Scrum.

Question 19 of 30

True or False: When multiple teams work together on the same product, each team should maintain a separate Product Backlog.

Correct answer: **B)**

You chose: **B)**

- A)** True
- ✓ **B)** False

Feedback

Products have one Product Backlog, regardless of how many teams are used. Any other setup makes it difficult for the Development Team to determine what it should work on.

Question 20 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 21 of 30

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

(choose the best answer)

Correct answer: **A)**

You chose: **A)**

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

- ✓ **A) The event can take no more than a maximum amount of time.**
- B) The event must happen at a set time.

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

D) The event must happen by a given time.

Feedback

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

Question 22 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 23 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 24 of 30

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

(choose the best answer)

Correct answer: **D)**

You chose: **A)**

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

- ☒ **A)** As long as needed.
- ☐ **B)** 1 day.
- ☐ **C)** 2 hours.
- ☒ **D)** 4 hours for a monthly Sprint. For shorter Sprints it is usually shorter.
- ☐ **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 25 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 26 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 27 of 30

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

(choose the best answer)

Correct answer: B)

You chose: A)

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

✗ A) During the Daily Scrum.

➔ B) 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.

C) Whenever a team member can accommodate more work.

D) At the Sprint planning meeting.

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 28 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 29 of 30

Which statement best describes the Sprint Review?

(choose the best answer)

Correct answer: **A)**

You chose: **A)**

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

- ✓ A) It is when the Scrum Team and stakeholders inspect the outcome of a Sprint and figure out what to do next.

- B)** It is a demo at the end of the Sprint for everyone in the organization to check on the work done.
 - C)** It is a mechanism to control the Development Team's activities during a Sprint.
-

Feedback

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



Question 30 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.
-