
Title: Scrum Open

Points: 22 out of 30

Percentage: 73.3%

Duration: 00:29:41

Date started: Wed 22nd Jun 2016 11:37am

Date finished: Wed 22nd Jun 2016 12:07pm

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 multiple choice option

Question 1 of 30

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

Points: 1 out of 1

Feedback

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

be released.

Question 2 of 30


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


Correct answer: **B)**

You chose: **C)**

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

A) Minimal 7

 **B)** 3 to 9

 **C)** 7 plus or minus 2

D) 9

Points: 0 out of 1

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 3 of 30

Upon what type of process control is Scrum based?

Correct answer: **A)**

You chose: **A)**

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

 **A)** Empirical

B) Hybrid

C) Defined

D) Complex

Points: 1 out of 1

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 4 of 30

When is a Sprint over?

Correct answer: **D)**

You chose: **D)**

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 Product Owner says it is done.
- C)** When all the tasks are completed.
- ✓ **D)** When the time-box expires.

Points: 1 out of 1

Feedback

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

Question 5 of 30

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

Correct answer: **A) B)**

You chose: **A) B)**

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

- ✓ **A)** By facilitating Development Team decisions
- ✓ **B)** By removing impediments that hinder the Development Team
- C)** By starting and ending the meetings at the proper time
- D)** By keeping high value features high in the Product Backlog

Points: 1 out of 1

Feedback

A Scrum Master is a servant-leader for the Development Team. Facilitation and removing impediments serves a team in achieving the best productivity possible.

Question 6 of 30

The three pillars of empirical process control are:

Correct answer: **C)**

You chose: **C)**

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

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

Points: 1 out of 1

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

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

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 Development Team
- C)** The Scrum Master
- D)** The Project Manager

Points: 1 out of 1

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 8 of 30

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

Correct answer: **B)**

You chose: **B)**

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

- A)** The place can be named.
- ✓ **B)** The consistency reduces complexity.
- C)** The Product Owner demands it.
- D)** Rooms are hard to book and this lets it be booked in advance.

Points: 1 out of 1

Feedback

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

Question 9 of 30

The time-box for the Sprint Planning meeting is?

Correct answer: **B)**

You chose: **B)**

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

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

Points: 1 out of 1

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 10 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?

Correct answer: **D)**

You chose: **D)**

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

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

Points: 1 out of 1

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 11 of 30

Development Team membership should change:

Correct answer: **C)**

You chose: **D)**

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

- A)** Every Sprint to promote shared learning.
- B)** Never, because it reduces productivity.
- ➔ **C)** As needed, while taking into account a short term reduction in productivity.

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

Points: 0 out of 1

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 12 of 30

The length of a Sprint should be:

Correct answer: **D)**

You chose: **D)**

- 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.
-

Points: 1 out of 1

Feedback

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


Question 13 of 30

When do Development Team members become the exclusive owner of a Sprint Backlog item?

Correct answer: **B)**

You chose: **B)**

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

- A)** At the Sprint planning meeting.
-  **B)** 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.

C) Whenever a team member can accommodate more work.

D) During the Daily Scrum.

Points: 1 out of 1

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 14 of 30

The time-box for a Daily Scrum is?

Correct answer: D)

You chose: D)

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

A) The same time of day every day.

B) Two minutes per person.

C) 4 hours.

✓ D) 15 minutes.

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

Points: 1 out of 1

Feedback

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

Question 15 of 30

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

Correct answer: B)

You chose: A)

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

✗ A) To make sure every team member answers the three questions.

➔ B) He or she does not have to be there; he or she only has to ensure the Development

Team has a Daily Scrum.

- C) To write down any changes to the Sprint Backlog, including adding new items, and tracking progress on the burn-down.
- D) To gather status and progress information to report to management.

Points: 0 out of 1

Feedback

The Scrum Master enforces the rule that only Development Team members participate in the Daily Scrum.

Question 16 of 30

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

Correct answer: **A)**

You chose: **A)**

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

- ✓ **A)** The Development Team
- B)** The Scrum Master
- C)** The Product Owner
- D)** The most junior member of the Team

Points: 1 out of 1

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 17 of 30

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

Points: 1 out of 1

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 18 of 30

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

Correct answer: C)

You chose: B)

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

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

Points: 0 out of 1

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 19 of 30

Who is required to attend the Daily Scrum?

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 Scrum team.
- ✗ C) The Development Team and Scrum Master.
- D) The Development Team and Product Owner.
- E) The Scrum Master and Product Owner.

Points: 0 out of 1

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 20 of 30

Which two (2) things does the Development Team do during the first Sprint?

Correct answer: A) C)

You chose: A) C)

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

- ✓ A) Deliver an increment of releasable software.
- B) Determine the complete architecture and infrastructure for the product.
- ✓ C) Develop and deliver at least one piece of functionality.
- D) Develop a plan for the rest of the release.
- E) Create the complete Product Backlog to be developed in subsequent Sprints.

Points: 1 out of 1

Feedback

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

Question 21 of 30

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

Correct answer: B)

You chose: **C)**

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

A) 2 hours.

→ **B)** 4 hours for a monthly Sprint. For shorter Sprints it is usually shorter.

✗ **C)** As long as needed.

D) 1 day.

E) 4 hours and longer as needed.

Points: 0 out of 1

Feedback

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

Question 22 of 30

How much work must a Development Team do to a Product Backlog item it selects for a Sprint?

Correct answer: **A)**

You chose: **A)**

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

✓ **A)** As much as it has told the Product Owner will be done for every Product Backlog item it selects in conformance with the definition of done.

B) As much as it can fit into the Sprint.

C) All development work and at least some testing.

D) Analysis, design, programming, testing and documentation.

Points: 1 out of 1

Feedback

The purpose of each Sprint is to deliver Increments of potentially releasable functionality that adhere to the Scrum Team's current definition of "Done".

Question 23 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. Based on this, which of the following is **FALSE**?

Correct answer: **B)**

You chose: **B)**

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

- A)** The Product Owner can help clarify or optimize the Sprint when asked by the Development Team.
- ✓ **B)** The Sprint Backlog is fully formulated in the Sprint Planning meeting and does not change during the Sprint.
- 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.

Points: 1 out of 1

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 24 of 30

During the Daily Scrum, the Scrum Master's role is to:

Correct answer: **D)**

You chose: **E)**

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

- A)** Lead the discussions of the Development Team.
- B)** Make sure that all 3 questions have been answered.
- C)** Manage the meeting in a way that 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 answers apply.

Points: 0 out of 1

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 25 of 30

Which of the below are roles on a Scrum Team?

Correct answer: **A) D) E)**

You chose: **E)**

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

- ☒ **A)** Development Team
- ☐ **B)** Users
- ☐ **C)** Customers
- ☒ **D)** Product Owner
- ☒ **E)** Scrum Master

You did not select all available correct options.

Points: 0 out of 1

Feedback

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

Question 26 of 30

Which statement best describes Scrum?

Correct answer: **C)**

You chose: **C)**

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

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

Points: 1 out of 1

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 27 of 30

The Product Backlog is ordered by:

Correct answer: **E)**

You chose: **E)**

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

- A)** Size, where small items are at the top and large items are at the bottom.
- B)** Risk, where safer items are at the top, and riskier items are at the bottom
- C)** Least valuable items at the top to most valuable at the bottom.
- D)** Items are randomly arranged.
- ✓ **E)** Whatever is deemed most appropriate by the Product Owner.

Points: 1 out of 1

Feedback

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

Question 28 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?

Correct answer: **B)**

You chose: **B)**

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

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

D) The Development Team.

Points: 1 out of 1

Feedback

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

Question 29 of 30

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

Correct answer: **D)**

You chose: **D)**

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

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

Points: 1 out of 1

Feedback

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

Question 30 of 30

What is the role of Management in Scrum?

Correct answer: **C)**

You chose: **C)**

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

- A) Continually monitor staffing levels of the Development Team.**
- B) Monitor the Development Team's productivity.**

- ✓ **C)** 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.
- D)** Identify and remove people that aren't working hard enough.
-

Points: 1 out of 1

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.