



**Title:** Scrum Open

**Percentage:** 63.3%

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**Date started:** Wed 11 Mar 2020 05:01

**Date finished:** Wed 11 Mar 2020 05:15

## 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](#) | 19 Correct | 2 Partially Correct | 9 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: C)

You chose: C)

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

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

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

Correct answer: **A)**

You chose: **B)**

→ **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 3 of 30

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

(choose the best answer)

Correct answer: **D)**

You chose: **D)**

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

**A) 7 plus or minus 2**

**B) 9**

**C) Minimal 7**

✓ **D) 3 to 9**

### 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 4 of 30

The time-box for the Sprint Planning meeting is?

(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 it is done.
- B) 4 hours.
- ✓ C) 8 hours for a monthly Sprint. For shorter Sprints it is usually shorter.
- 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 5 of 30

When might a Sprint be abnormally cancelled?

(choose the best answer)

Correct answer: D)

You chose: B)

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

- A) When the Development Team feels that the work is too hard.
- ✗ B) When it becomes clear that not everything will be finished by the end of the Sprint.
- C) When the sales department has an important new opportunity.
- D) When the Sprint Goal becomes obsolete.

### 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 6 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 7 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) Development Team
- ✓ B) Product Owner
- C) Users
- D) Customers
- ✓ E) Scrum Master

### Feedback

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

## Question 8 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 cookbook that defines best practices for software development.
- B) A defined and predictive process that conforms to the principles of Scientific Management.
- ✓ C) A framework within which complex products in complex environments are developed.
- D) A complete methodology that defines how to develop software.

### 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 9 of 30

Development Team membership should change:

(choose the best answer)

Correct answer: **D)**

You chose: **A)**

**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 10 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 11 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: **A)**

✗ **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 12 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: **A)**

You chose: **A)**

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

✓ **A) Teach the Development Team to keep the Daily Scrum within the 15 minute time-box.**

**B) All answers apply.**

**C) Facilitate in a way that ensures each team member has a chance to speak.**

**D) Ensure that all 3 questions have been answered.**

**E) Lead the discussions of the Development Team.**

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

### Feedback

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

## Question 14 of 30

What is the role of Management in Scrum?

(choose the best answer)

Correct answer: **A)**

You chose: **A)**

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

- ✓ **A)** 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.
- B)** Continually monitor staffing levels of the Development Team.
- C)** Monitor the Development Team's productivity.
- D)** Identify and remove people that aren't working hard enough.

### 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 15 of 30

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

(choose the best answer)

Correct answer: **D)**

You chose: **D)**

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

- A) The event must happen by a given 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 can take no more than a maximum amount of time.
- 

### Feedback

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

## Question 16 of 30

Who creates the definition of "Done"?

(choose the best answer)

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Correct answer: D)

You chose: D)

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

- 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' definitions
  - 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)
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### Feedback

If the definition of "done" is part of the conventions, standards or guidelines of the development organization, all Scrum Teams must follow it as a minimum. The Development Team of the Scrum Team can complement it with elements specific for the product or context.

If "done" for an increment is not a convention of the development organization, the Development Team of the Scrum Team must define a definition of "done" appropriate for the product.

## Question 17 of 30

Which statement best describes the Sprint Review?

(choose the best answer)

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Correct answer: B)

You chose: B)

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

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



- ✓ **B)** It is when the Scrum Team and stakeholders inspect the outcome of a Sprint and figure out what to do next.
- C)** It is a demo at the end of the Sprint for everyone in the organization to check on the work done.
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### Feedback

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

## Question 18 of 30

Upon what type of process control is Scrum based?

(choose the best answer)

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Correct answer: **D)**

You chose: **D)**

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

- A)** Hybrid
- B)** Complex
- C)** Defined
- ✓ **D)** Empirical
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### 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 19 of 30

The length of a Sprint should be:

(choose the best answer)

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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.
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**Feedback**

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

**Question 20 of 30**

The time-box for a Daily Scrum is?

(choose the best answer)

Correct answer: **A)**

You chose: **A)**

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

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

**Feedback**

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

**Question 21 of 30**

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

**Feedback**

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

## Question 22 of 30

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

(choose the best two answers)

Correct answer: **C) D)**

You chose: **B) C) D)**

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

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

### 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 23 of 30

When does the next Sprint begin?

(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 the Product Owner is ready.
- ☒ **B)** Immediately after the conclusion of the previous Sprint.
- ☐ **C)** Next Monday.
- ☐ **D)** Immediately following the next Sprint Planning.

### Feedback

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

## Question 24 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: **B) C) D) 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 25 of 30**

Who is required to attend the Daily Scrum?

**(choose the best answer)**

Correct answer: **C)**

You chose: **A)**

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

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

**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 26 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 27 of 30

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

Correct answer: **A)**

You chose: **B)**

- ➔ **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 28 of 30

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

(choose the best answer)

Correct answer: **A)**

You chose: **D)**

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

- **A)** 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.
- B)** During the Daily Scrum.
- 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 29 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: **D)**

- 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 30 of 30

The Development Team should have all the skills needed to:

(choose the best answer)

Correct answer: **B)**

You chose: **A)**

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

- ✗ **A)** Complete the project as estimated when the date and cost are committed to the Product Owner.

- B) Turn the Product Backlog items it selects into an increment of potentially releasable product functionality.
  - 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.