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Title: Scrum Open

Percentage: 60%

**Duration:** 00:30:02

Date started: Mon 6 Apr 2020 16:01

Date finished: Mon 6 Apr 2020 16:31

Note: This Test was automatically finished when either:

- 1. Its time limit was reached when taking the Test.
- 2. An attempt to resume this Test was not allowed due to date or time limits.

#### **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 | 18 Correct | 1 Partially Correct | 10 Incorrect | 1 Unanswered

### Question 1 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: F)

- → 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 2 of 30

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

(choose the best three answers)

Correct answer: A) C) E)

You chose: D)

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

- → A) Scrum is like traditional processes but with self-organization to replace Project Managers.
  - B) Scrum is based on empirical process control theory.
- → C) Scrum is a methodology where you can pick and choose which parts of Scrum you think will work for your environment.
- **X** D) Each component of Scrum serves a specific purpose and is essential to Scrum's success and your usage of Scrum to develop complex products.
- → E) Scrum is a framework that eliminates complexity.
  - **F)** Scrum is a framework for developing and sustaining 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 3 of 30

What is the main reason for the Scrum Master to be at 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)** To gather status and progress information to report to management.
- → 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 make sure every team member answers the three questions.

### **Feedback**

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

# Question 4 of 30

The Development Team should have all the skills needed to:

### (choose the best answer)

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

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.
- **X** B) Do all of the development work, except for specialized testing that requires additional tools and environments.
- → C) Turn the Product Backlog items it selects into an increment of potentially releasable product functionality.

### **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 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: **A)** 

- X 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 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) Size, where small items are at the top and large items are at the bottom.
- **B)** Items are randomly arranged.
- **C)** Risk, where safer items are at the top, and riskier items are at the bottom.
- ✓ **D)** Whatever is deemed most appropriate by the Product Owner.
  - **E)** Least valuable items at the top to most valuable 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 7 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 8 of 30

The time-box for the Sprint Planning meeting is?

## (choose the best answer)

Correct answer: D)

You chose: B)

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

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

#### **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 9 of 30

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

### (choose the best answer)

Correct answer: D)

You chose: D)

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

- **A)** 1 day.
- B) 4 hours and longer as needed.
- C) As long as needed.
- ✓ D) 4 hours for a monthly Sprint. For shorter Sprints it is usually shorter.
  - E) 2 hours.

### **Feedback**

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

# Question 10 of 30

Who is required to attend the Daily 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)** The Development Team and Scrum Master.
- B) The Development Team and Product Owner.
- ✓ C) The Development Team.
  - D) The Scrum team.
  - E) The Scrum Master 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 11 of 30

Who creates the definition of "Done"?

#### (choose the best answer)

Correct answer: B)

You chose: A)

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

- **X** A) The Product Owner as he/she is responsible for the product's success
- → B) The development organization (or Development Team if none is available from the development organization)
  - **C)** The Scrum Team, in a collaborative effort where the result is the common denominator of all members' definitions
  - D) The Scrum Master as he/she is responsible for the Development Team's productivity

### **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 12 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 13 of 30

When is a Sprint over?

#### (choose the best answer)

Correct answer: A)
You chose: A)

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

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

### **Feedback**

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

# Question 14 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 15 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 16 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: D)

You chose: **D**)

- **A)** Each Development Team defines and uses its own. The differences are discussed and reconciled during a hardening Sprint.
- B) It depends.
- **C)** Each Development Team uses its own but must make their definition clear to all other teams so the differences are known.

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

#### **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 17 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 18 of 30

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

### (choose the best answer)

Correct answer: B)

You chose: **B**)

- **A)** All development work and at least some testing.
- ✓ B) 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".
  - C) Analysis, design, programming, testing and documentation.
  - **D)** As much as it can fit into the Sprint.

#### **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 19 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 20 of 30

Which statement best describes a Product Owner's responsibility?

# (choose the best answer)

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

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

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

#### **Feedback**

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

## Question 21 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: **D)**You chose: **D)** 

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) Add the item to the current Sprint and drop an item of equal size.
- ✓ **D)** Inform the Product Owner so he/she can work with the CEO.

#### **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 22 of 30

When might a Sprint be abnormally cancelled?

## (choose the best answer)

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

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 23 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: **D)** 

Note: This guestion 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 24 of 30

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

#### (choose the best answer)

Correct answer: C)

You chose: C)

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

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

#### **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 25 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: **A)** 

- X 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 26 of 30

Which statement best describes the Sprint Review?

## (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 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.

#### **Feedback**

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

## Question 27 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)** 

- ✓ A) Teach the Development Team to keep the Daily Scrum within the 15 minute time-box.
  - B) Lead the discussions of the Development Team.
  - C) Facilitate in a way that ensures each team member has a chance to speak.
  - D) All answers apply.

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

#### **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 28 of 30

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

### (choose the best answer)

Correct answer: C)

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.
- X B) The event must happen at a set time.
- → C) The event can take no more than a maximum amount of time.
  - **D)** The event must happen by a given time.

#### **Feedback**

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

### Question 29 of 30

The three pillars of empirical process control are:

#### (choose the best answer)

Correct answer: C)

You chose: C)

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

#### **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 30 of 30

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

### (choose the best answer)

Correct answer: **D**)

Selected answer: No answer given

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

#### **Feedback**

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