Title: Scrum Open

Points: 30 out of 30

Percentage: 100%

**Duration:** 00:04:15

Date started: Sun 29th Oct 2017 7:39am

Date finished: Sun 29th Oct 2017 7:43am

#### **Feedback**

Congratulations! Your score on the Open assessment demonstrates you know some Scrum basics.

Scrum on, Ken Schwaber

## **Statistics by Category**

✓ Correctly answered X Incorrectly answered → Missed correct multiple choice option

# Question 1 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 2 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 3 of 30

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

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

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

- A) The event must happen at a set time.
- B) The event must happen by a given 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.

Points: 1 out of 1

#### **Feedback**

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

# Question 4 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?

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 answers apply.

Points: 1 out of 1

# Question 5 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 6 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 7 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 8 of 30

The Development Team should have all the skills needed to:

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

Note: This guestion 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)** 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.

Points: 1 out of 1

#### **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 9 of 30

Who is on the Scrum Team?

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

Points: 1 out of 1

## **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 10 of 30

When might a Sprint be abnormally terminated?

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

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 Development Team feels that the work is too hard.
- C) When the sales department has an important new opportunity.
- ✓ **D)** When the Sprint Goal becomes obsolete.

Points: 1 out of 1

## **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 11 of 30

Which of the below are roles on a Scrum Team?

Correct answer: A) D) E) You chose: A) D) E)

✓ A) Development Team

- B) Users
- C) Customers
- ✓ D) Product Owner
- ✓ E) Scrum Master

Points: 1 out of 1

## **Feedback**

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

# Question 12 of 30

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

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

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: 1 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 13 of 30

Scrum does not have a role called "project manager."

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



B) False

Points: 1 out of 1

#### **Feedback**

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

# Question 14 of 30

When does the next Sprint begin?

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

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

- A) Next Monday.
- B) Immediately following the next Sprint Planning.
- C) When the Product Owner is ready.
- ✓ D) Immediately after the conclusion of the previous Sprint.

Points: 1 out of 1

### **Feedback**

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

# Question 15 of 30

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

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

Note: This guestion 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 16 of 30

The purpose of a Sprint is to produce a done increment of working product.

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

✓ A) True

B) False

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", usable, and potentially releasable product Increment is created.

# Question 17 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 18 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 19 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 20 of 30

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

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

- **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: 1 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 21 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 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)** 

- ✓ 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

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.

## Question 24 of 30

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

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

- **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: 1 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 25 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 time-boxed at 15 minutes, it does not change with the length of a Sprint.

# Question 26 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 27 of 30

Development Team membership should change:

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

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: 1 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 28 of 30

Which statement best describes a Product Owner's responsibility?

Correct answer: A)
You chose: A)

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

- ✓ A) Optimizing the value of the work the Development Team does.
  - **B)** Directing the Development Team.
  - **C)** Managing the project and ensuring that the work meets the commitments to the stakeholders.
  - **D)** Keeping stakeholders at bay.

Points: 1 out of 1

#### **Feedback**

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

## Question 29 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 30 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.