

---

**Title:** Scrum Open

**Points:** 28 out of 30

**Percentage:** 93.3%

**Duration:** 00:17:46

**Date started:** Wed 17th Feb 2016 10:31am

**Date finished:** Wed 17th Feb 2016 10:49am

---

### Feedback

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

Scrum on,  
Ken Schwaber

✓ Correctly answered   ✗ Incorrectly answered   ➡ Missed correct multiple choice option

### Question 1 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 2 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 3 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)**

**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: 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 4 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 5 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 6 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 7 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 8 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 9 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 10 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 11 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 12 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 13 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 four weeks.
- ✓ 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 14 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 15 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 16 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 17 of 30

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

Correct answer: **A)**

You chose: **A)**

✓ **A) True**

**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 18 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 19 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 20 of 30**

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

Correct answer: **A)**

You chose: **B)**

→ **A) True**

✗ **B) False**

**Points:** 0 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 21 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 22 of 30**

The three pillars of empirical process control are:

Correct answer: **C)**

You chose: **D)**

**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:** 0 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 23 of 30**

Which statement best describes the Sprint Review?

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.

**Points:** 1 out of 1

## Feedback

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

### Question 24 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 25 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 26 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 27 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 28 of 30

The Development Team should have all the skills needed to:

Correct answer: **C)**

You chose: **C)**

**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)** 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 29 of 30

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

Correct answer: **D)**

You chose: **D)**

**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:** 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 30 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.