

# Latest Version: 8.0

## Question: 1

Which best describes testing responsibilities in a Development Team? (Choose the best two Answers:)

- A. There should be a testing phase at the end of each Sprint
- B. Ensuring all test cases created at Sprint Planning have been passed
- C. Everyone in the Development Team is responsible for the quality of the product
- D. Scrum recognizes no Tester titles for Development Team members.
- E. Increments must be approved by the Tester before it can be deemed releasable

**Answer: C,D**

Explanation:

Scrum recognizes no titles for Development Team members, regardless of the work being performed by the person. Individual Development Team members may have specialized skills and areas of focus, but accountability belongs to the Development Team as a whole.

## Question: 2

Which of the following is the most effective way of improving the Time-to-Market of a product? (choose the best Answers:)

- A. All of the above
- B. Understanding and removing impediments to faster delivery
- C. Working harder to go faster.
- D. Hiring more team members
- E. Removing low performing people.
- F. Increasing project funding

**Answer: B**

Explanation:

A variety of things can reduce the Time-to-Market everything from removing internal communication bottlenecks to improving delivery pipeline automation to improving application maintainability and removing technical debt; anything that reduces time spent waiting or time spent performing work. Understanding and removing impediments to faster delivery is essential to delivering at faster cycles.

## Question: 3

Experiments include which of the following aspects?

- A. Forming a hypothesis for improvement.
- B. Inspecting results
- C. Adapting your goals or your approach based on what you learned
- D. All of these apply
- E. Running the experiments

**Answer: D**

Explanation:

Experiments include all of these aspects. Run experiments that involve forming hypotheses that are intended to advance the organization toward their current Intermediate Goal. As they run these experiments and gather results, they use the evidence they obtain to evaluate their goals and determine their next steps to advance toward these goals. Experimentation Loop. Forming a hypothesis for improvement, Running your experiments, Inspecting your results. Adapting your goals or your approach based on what you learned.

#### Question: 4

True or False Running multiple experiments on the same product at the same time helps to reduce the cost and complexity of testing new ideas.

- A. False
- B. True

**Answer: A**

Explanation:

When you run more than one experiment at once, you will not be able to tell which experiment caused the result you observed. Running multiple experiments on the same product at the same time does not help to reduce the cost and complexity of testing new ideas.

#### Question: 5

You want to know the potential value that your product could, but does not yet, deliver. Which of the following is the most helpful? (choose the best Answers:)

- A. Competitor research and their market shares.
- B. All of the above
- C. Testimonials about why your customers choose your product.
- D. Asking your customers what they like about the product.
- E. Interviewing users who tried your product but did not buy.

F. None of the above.

**Answer: E**

Explanation:

Interviewing users who tried your product but did not buy, is a good way to obtain the potential value. Unrealized Value. The potential future value that could be realized if the organization met the needs of all potential customers or users . Looking at Unrealized Value helps an organization to Looking at Unrealized Value helps an organization to maximize the value that it realizes from a product or service over time.

## Question: 6

User satisfaction gap lies in the difference between (choose the best two Answers:)

- A. The user's actual experience.
- B. The user's desired experience.
- C. The current market share of the product.
- D. The total market size.

**Answer: A,B**

Explanation:

Empiricism asserts that knowledge comes from experience and making decisions based on what is known. Scrum employs an iterative, incremental approach to optimize predictability and control risk. The Scrum Team does work based on perceived value. Only after the work is released to the users, can we measure and validate the perceived value against the actual value. This is considered the customer or user satisfaction gap; the difference between a customer or user's desired experience and their current experience. A key-value measure of Unrealized Value.

## Question: 7

Unrealized Value is measured by a gap between \_\_\_\_\_ and \_\_\_\_\_ (choose the best two Answers:).

- A. The total size of the market
- B. The market share
- C. The current experience
- D. The desired or actual experience

**Answer: C,D**

Explanation:

When customers, users, or clients experience a gap between their current experience and the experience that they would like to have, the difference between the two represents an opportunity; this opportunity is measured by Unrealized Value. Looking at Unrealized Value helps an organization to maximize the value that it realizes from a product or service over time.

### Question: 8

For the last few releases, your product's sales have not improved and not met your revenue projections. Which measure would be most helpful in understanding the problem? (choose the best Answers:)

- A. Innovation Rate
- B. Release Frequency
- C. Usage Index
- D. Lead Time

**Answer: C**

Explanation:

Understanding how your customers are using your product will help you to understand how you can better serve their needs, which will help you to improve the product's performance. Current Value Measurement of usage Index, by feature, to help infer the degree to which customers find the product useful and whether actual usage meets expectations on how long users should be taking with a feature.

### Question: 9

True or False A benefit of using an agile approach is managing business risk more effectively.

- A. False
- B. True

**Answer: B**

Explanation:

Unmanaged risk can reduce the long-term ability of an organization to deliver value to its customers.

### Question: 10

Experimentation can help a Product Owner to Select all that apply

- A. Decide whether we should invest and build something
- B. Have complete certainty as to the future success of a Product

- C. Reduce waste
- D. Understand Product / Market fit and if we can create a business around a Product

**Answer: A,C,D**

Explanation:

In a complex environment, nothing can help a Product Owner to have complete certainty as to the future success of a Product.

## Question: 11

A "cone of uncertainty" can be used to do what? (choose the best Answers:)

- A. Visualize the uncertainty of the potential value that a scrum Team delivers over time
- B. Rapidly identify and prioritize all uncertainties.
- C. Represent the relative level of difficult for predicting the velocity of individual team members.
- D. Determine whether to cut quality, similar to the "Iron Triangle" of project management.

**Answer: A**

Explanation:

Cone of Uncertainty describes the evolution of the amount of best case uncertainty during a project. At the beginning of a project, comparatively little is known about the product or work results, and so estimates are subject to large uncertainty. As more research and development is done, more information is learned about the project, and the uncertainty then tends to decrease, reaching 0% when all residual risk has been terminated or transferred

## Question: 12

Which Key Value Area best measures market potential?

- A. Ability to Innovate
- B. Current Value
- C. Time-to-market
- D. Unrealized Value

**Answer: D**

Explanation:

Market potential is an example of Unrealized Value. Measures value that could be realized by meeting all potential needs of the customer or user. Represents a satisfaction gap between a beneficiary's desired outcome and their current experience. The potential future value that could be realized if the organization met the needs of all potential customers or users.

### Question: 13

Your product is used by businesses of various sizes. A very large company, that is interested in your product, would like a set of features implemented if they were to purchase your product. As a customer, this company would significantly increase your revenue. They also tell you that the features would improve your product and would win more customers. The requested features will be expensive and require extensive redesign. Also, you have not heard any similar feedback from any other customers or leads. What is the most appropriate action? (choose the best Answers:)

- A. Device workarounds that will satisfy request without needing a product redesign.
- B. Create experiments to better understand their needs and possible alternatives.
- C. Implement the features in line with the request as they are an influential customer.
- D. Perform market research to evaluate the demand for the features with in the broader market.

**Answer: B**

Explanation:

Forming a hypothesis for improvement, Running your experiments, Inspecting your results. Adapting your goals or your approach based on what you learned. Run experiments that involve forming hypotheses that are intended to advance the organization toward their current Intermediate Goal. As they run these experiments and gather results, they use the evidence they obtain to evaluate their goals and determine their next steps to advance toward these goals.

### Question: 14

An organisation has a large number of products and is unsure about how to allocate funding across the products. Which of the following is the best way for them to proceed?

- A. Small incremental changes and the right measures can help us decide where best to allocate funds.
- B. Let the Finance Director decide.
- C. Fund small incremental changes for each product and measure outcomes and repeat
- D. Allocate funding equally across all products
- E. Allocate funding evenly based on the revenue share for each product

**Answer: C**

Explanation:

Small Incremental changes and the right measures can help us decide where best to allocate funds.

### Question: 15

The Product Owner has the final say on if an Increment is Done. Choose the best Answer.

- A. False
- B. True

**Answer: A**

Explanation:

All Scrum Team is responsible. If the Definition of Done for an increment is part of the standards of the organization, all Scrum Teams must follow it as a minimum. If it is not an organizational standard, the Scrum Team must create a Definition of Done appropriate for the product.