Global Knowledge.

Professional
Scrum Product Owner I

30 questions

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1. Which of the following might the Scrum Team discuss during a sprint Retrospective?

a) Methods of communication
b) The way the Scrum Team does Sprint Planning
c) Skills needed to improve the Development Team's ability to deliver
d) It's definition of Done
e) All of the above

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2. While under development, the environment in which a product will be used changes and emerges. What is the effect on the Product Backlog?

a) There is no effect, because it has to stay the same until the end of the project.
b) It is converted into requirements specification to ensure stability
c) It is archived and a new product backlog is created to take its place
d) It evolves to reflect what the product needs to be most valuable

3. **Which of the following is the development team not responsible for?**

a) Monitoring and optimizing the work required to meet the sprint goal at least daily.
b) Planning how to meet the Sprint Goal.
c) Selecting the product owner
d) Resolving internal conflicts
e) Monitoring and increasing productivity.

4. Which topics should be discussed in the Sprint Review?

a) The process
b) Sprint results
c) Coding practices
d) All of the above

5. Which phrase best describes a Product Owner?

a) Team manager
b) Value optimizer
c) Requirements engineer
d) Go-between development team and customers

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6. Which output from the Sprint Planning meeting provides the Development Team with a target and overarching direction for the Sprint?

a) The release plan
b) The sprint goal
c) Sprint review minutes
d) The sprint backlog

7. A Sprint Review is the only time that stake-holders and the Scrum Team come together.

a) True
b) False

8. Who creates a Product Backlog item's estimate?

a) The Development Team alone.
b) The Product Owner with input from the Development Team.
c) The most senior people in the organization, including architects and subject matter experts.
d) The Development Team after clarifying requirements with the product owner.
e) The scrum master.

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9. When multiple scrum teams are working on the same project, they should make sure that each team has different Sprint start dates.

a) True
b) False

10. During a sprint, when is new work or further decomposition of work added to the sprint backlog?

a) During the Daily Scrum after the Development Team approves them.
b) When the Product Owner identifies new work.
c) When the Scrum Master has time to enter them.
d) As soon as possible after they are identified.

11. During a sprint retrospective, for what is the Scrum Master responsible?

a) Prioritizing the resulting action items
b) Summarizing and reporting the discussions to management
c) Acting as scribe to capture development team's answers
d) Facilitating and also participating as a scrum team member

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12. Drawing a trend line through a release burndown Chart indicates?

a) When all Sprint Backlog work will be completed and the Scrum Team will be released for other work

b) When the work remaining will likely be completed if nothing changes on the backlog or the Development Team

c) Cost of the Project

d) When the project will be over if the Product Owner removes work that is equal in effort to any new work that is added

13. A properly functioning Scrum team will have at least one Release Sprint and may well have several.

a) True
b) False

14. Which three activities will a Product Owner likely engage in during a Sprint?

a) Update the Sprint burndown chart
b) Prioritize the Development Team's activities
c) Run the Daily Scrum
d) Work with the stakeholders
e) Provide feedback
f) Answer questions from, the Development Team about items in the current Sprint

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15. What are some consequences if a Develop-ment Team does not have a consistent definition of done from Sprint to Sprint?

a) The Development Team may not know how many Product Backlog items it can do in a Sprint

b) The Product Owner may not know what he/she is inspecting at the Sprint Review

c) The Product Owner may be unable to gauge the progress toward his/her goals

d) The Development Team, may not know what work is entailed in completing selected Product Backlog items

e) All of the above

16. As the Sprint Planning meeting progresses, the workload is getting to be greater than the Development Team's capacity. Which two actions make the most sense to do? (choose 2 answers)

a) Ask the Development Team to work overtime for this Sprint and promise that it won't happen again

b) Start the Sprint and recruit additional Development Team members

c) Cancel the Sprint

d) Remove or change selected Product Backlog items

e) The Development Team ensures that the Product Owner is aware, starts the Sprint and monitors progress

17. Software dependencies could influence how the Product Owner orders Product Backlog items

a) True

b) False

18. How often should customer satisfaction be measured?

a) Annually
b) Quarterly
c) Daily
d) Frequently

19. When many Scrum Teams are working on the same product, should all of their increments be integrated every Sprint?

a) No, that is far too hard and must be done in a hardening Sprint
b) No, each Scrum Team stands alone
c) Yes, but only for Scrum Teams whose work has dependencies
d) Yes, otherwise the Product Owners (and stakeholders) may not be able to accurately inspect what is done

20. Which is NOT a valid consideration when ordering a Product Backlog?

a) Alignment with business strategy and goals
b) Risk
c) Importance to customers
d) Development Team tools and techniques
e) Dependencies on other Product Backlog items

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21. A product Backlog is: (choose 3 answers)

a) An inventory of things to be done for the Product
b) Ordered based on priority, value, dependencies and risk
c) An exhaustive list of upfront approved requirements to be implemented for the system
d) Managed by the Product Owner
e) Only visible to the Product Owner and stakeholders

22. Which of the following practices might help the Product Owner minimize waste in developing and sustaining the Product Backlog? (Choose 2 answers)

a) Let others manage the Product Backlog
b) Only fully describe Product Backlog items when it seems sure that they are likely to be implemented
c) Write or cause Product Backlog items to be written clearly, and with as little ambiguity as possible
d) Always write the Product Backlog items as computer code that will later just be tested by developers

23. Why is it important that there is only one Product Owner per product? (Choose 3 answers)

a) It is clear who is accountable for the ultimate succes of the product
b) The Development Team always knows who determines priorities.
c) It helps the economy by increasing employment
d) It helps avoid barriers to effective communication and rapid decision making
e) The Scrum Master knows who will be his back-up whenever he goes on vacation

24. What percent of the time should a Product Owner dedicate to the Scrum Team? (Choose two)

a) 100%
b) 40% or more if the stakeholders agree
c) Just enough time to keep the developers from complaining
d) Enough time to avoid the waste that is created by delaying functional answers to the Development team
e) Enough to maximize the value being delivered in the increment
f) As much as the stakeholders want to budget. Business analysts take over the role the rest of the time

25. The "cone of uncertainty" can be used to do what?

a) Determine the cost of a project before it is begun
b) Project what will be complete by a given Sprint
c) Determine whether to cut quality, similar to the "Iron Triangle" of software development
d) Illustrate that, as a forecast lengthens, it is increasingly less certain

26. The Development Team finds out during the Sprint that they aren't likely to build everything they forecasted. What would you expect a Product Owner to do?

a) Cancel the Sprint
b) Change the Sprint Goal
c) Re-work the selected Product Backlog items with the Development Team to meet the Sprint Goal
d) Skip Product Backlog refinement activities
e) Inform management that more resources are needed

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27. Which is the most important stakeholder Product Owners must satisfy?

a) The company owner or shareholders
b) Executive staff
c) The Chief Product Owner
d) The Product's users

28. What might indicate to a Product Owner that she needs to work more with the Scrum Team?

a) She isn't working full time with the Scrum Team
b) The increment presented at the Sprint Review does not reflect what she thought she had asked for
c) Developers leave the team
d) The acceptance tests don 't appear to be complete

29. The Product Owner must use (choose all that apply):

a) Release burndown diagram
b) Burndown chart
c) Feature burn-up
d) Critical Path Analysis
e) Refactoring
f) Project gantt chart
g) None of the above

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30. What typically happens if the Product Back-log is not sufficiently clear at Sprint Planning?

a) The Development Team has difficulties creating a forecast of work for the Sprint
b) Nothing in particular
c) It is compensated if the Product Owner gives the team a clear Sprint Goal instead
d) The meeting is cancelled so refinement can be done first
e) The Scrum master shouldn't allow this to happen. Look for a new Scrum Master and restart the Sprint