



Reference Solution for ASF.exam.33q ASF

ASF

Agile Scrum Foundation

Score: 800/1000
Version:
Time Limit: 120 Minutes

Exam A (33 questions)

Question 1

How should 'done' be defined when multiple teams are working on a single product?

- ☒ All teams must have the same definition of 'done'.
- ☐ Each team must define and use their own definition of 'done'.
- ☐ The Scrum Master defines when the item is 'done'.

Question 2

What message can you give to a customer about a key benefit of using Scrum?

- ☐ Scrum will give customers more control over day-to-day activities.
- ☐ Scrum will help the team accept changes into the project at no additional cost.
- ☒ The team will show a demonstration of working software every few weeks.

Question 3

What is the primary responsibility of a Scrum Master in order to keep a Scrum team working at its peak level of productivity?

- ☐ Keeping high priority features at the top of the Product Backlog.
- ☐ Not allowing changes to the Product Backlog once the Sprint begins.
- ☒ Supporting the team's decisions and resolving the team's issues.

Question 4

During a Sprint, the team completes four stories with story points 3, 5, 8 and 2 respectively. They further complete half a story with a story point of 13.

What is the velocity of the team?

- ☒ 18
- ☐ 24.5
- ☐ 31

Question 5

Which means of communication is the most preferable to clarify the interpretation of a requirement?

- ☐ E-mail
- ☒ Face-to-face
- ☐ Instant messaging
- ☐ Telephone

Question 6

When is a Sprint complete?

- ☐ When all of the Product Backlog items are completed.
- ☐ When all the tasks in the Sprint Backlog are completed.
- ☒ When the Sprint defined time box ends.

Question 7

What should the Scrum Master advise the team to give their main focus, while working in a global distributed team?

- ☐ Favor conference calls and video chats in order to save on travel budget.
- ☒ Place greater emphasis on team-building activities and cultural sensitivities.
- ☐ Provide at least four hours of overlap time by changing working hours.

Question 8

A 200 member project team is working on a large and complex system with multiple sub-systems. They would like to start using the Agile Scrum methodology.

As a Scrum Master, what would your best advice be?

- ☐ Scrum is not suited for such a large project. The team should clearly use the Waterfall method or the Crystal Clear method.
- ☐ Ask all potential members of the project team to have a meeting first and decide if they agree to use Scrum.
- ☒ Agree a logical sub-division of the system so that smaller Scrum teams can work on sub-systems and can add tangible value.

Question 9

Collaboration is the most important parameter for the success of an Agile team.

What term best describes this type of interaction?

- ☐ Distributed team working.
- ☐ Information radiator sharing.
- ☒ Osmotic communication.

Question 10

Near the end of a Sprint, the team realizes that they will not be able to complete the stories they had committed to.

What is the best course of action for the team?

- ☐ Add resources and team members to meet the goals of the current Sprint.
- ☒ Ask the Product Owner to decide which stories can be delayed until the next Sprint.
- ☐ Decide on a new definition of 'done' for the Sprint Backlog Items.

Question 11

During the release planning meeting, it is difficult to agree on priorities.

Sales want to implement some new features to catch up with the competitors.

Marketing want to work on a mobile interface that can prove to be a competitive differentiator.
Customer support want better logging and auditing capabilities to improve maintainability.

What should be done to set the priorities?

- ☐ Approach Senior Management and ask for priorities.
- ☐ Survey the existing customers and prioritize according to their views.
- ☒ The Product Owner will set the priorities.

Question 12

A team selects a Product Backlog Item (PBI) for the Sprint Backlog.

What must a team do to finish the Product Backlog Item it selects?

- ☐ As much as can be done in the Sprint before the deadline.
- ☒ As much as is required to satisfy the definition of 'done'.
- ☐ Analyze, design, program, test and document the PBI.

Question 13

A team decided to install a large traffic light in the team hall to indicate whether the latest build was healthy (green), failing a few tests (orange) or failing high priority tests (red).

What term can be used to describe the traffic light?

- ☒ Information radiator
- ☐ Osmotic communication
- ☐ Triangulation

Question 14

According to Agile principles, what should be the pace of development?

- ☐ Fast
- ☐ Increasing
- ☒ Sustainable

Question 15

A customer requests a report that summarizes functionality added and defects found and fixed, right at the end of a Sprint.

Who may best prepare this report?

- ☐ The Product Owner
- ☒ The Scrum Master
- ☐ The team
- ☐ This type of report should not be prepared.

Question 16

Under what circumstances would a team use Affinity Estimation Technique instead of Planning Poker?

- ☐ If more details are needed during Sprint Planning
- ☒ If there is a large number of stories to estimate
- ☐ If there is a small number of stories to estimate

Question 17

A team has eleven members spread over two locations across two time zones. One of the locations has six team members and the other team has five.

Where should a Scrum Master be located?

- ☐ Alternate the Scrum Master between both locations.
- ☒ Appoint a local Scrum Master for both teams.
- ☐ The Scrum Master is located in one of the teams.

Question 18

What is the best way to split up teams on a large project which is implemented using Scrum?

- ☐ Group by domain expertise.
- ☒ Group by features being developed,
- ☐ Group by specialty of the team members.

Question 19

Agile planning happens at multiple levels including a daily plan, an sprint plan and a strategic plan.

What term best describes the multi-level planning?

- ☒ Planning Onion
- ☐ Planning Poker
- ☐ Sprint Planning

Question 20

Who should update the work estimates during the Sprint?

- ☒ Only the team members
- ☐ The Project Manager
- ☐ The Product Owner

Question 21

Why is planning poker an effective estimation technique?

- ☒ It generates a lot of useful discussion and gets team buy-in.
- ☐ It results in lower estimates as team members will estimate individually.
- ☐ It triggers a more detailed and task oriented break-up of the story.

Question 22

For a Sprint, progress is monitored in a burn-up chart with bars.

What makes the bar become longer?

- ☐ The progression of time.
- ☐ Work is added to the Sprint Backlog.
- ☒ Work is deleted from the Sprint Backlog.

Question 23

A story was estimated at eight ideal hours. A working day is eight hours. Developers can get about six hours of work done on a daily basis.

What is the elapsed time required to complete the story?

- ☐ 1.25 days
- ☒ 1.33 days
- ☐ 2 days
- ☐ This cannot be determined without knowing the velocity.

Question 24

A Manager requests to attend the daily stand-up meeting so that he can be more responsive to the team by being aware of the team's progress and issues.

As the Scrum Master, what should you do?

- ☒ Allow the Product Owner to participate in 'listen only' mode.
- ☐ Allow the Product Owner to participate like any other team member.
- ☐ Turn down the request as the daily stand-up is only for the team.

Question 25

What is the usual length of the time box for the complete Sprint Planning meeting?

- ☒ Four hours for a 30 day Sprint, one to two hours for a shorter Sprint.
- ☐ However long it takes to complete the Sprint Backlog.
- ☐ Never more than two hours, regardless of Sprint length.

Question 26

Which statement describes Release Planning?

- ☐ After looking at all the stories in the backlog, the team estimates their effort in detail.
- ☐ The team meets with the customer to negotiate the scope, cost and time of the release.
- ☒ The team and the Product Owner agree on an initial plan for the delivery of features.

Question 27

How does Agile bring predictability to the Planning process?

- ☐ By allowing the customers to review the progress often.
- ☐ By assigning most of the responsibility to the Product Owner.
- ☐ By making the team self-organized and self-planning.
- ☒ By providing early visibility into the team's progress.

Question 28

From which sport is the term "Scrum" and much of the terminology derived?

- ☐ Kick boxing
- ☐ Polo
- ☒ Rugby
- ☐ Soccer

Question 29

What is an "escaped defect"?

- ☒ A defect that was found by the customer.
- ☐ A defect that was planned to be fixed, but not fixed in a Sprint.
- ☐ A defect the Continuous Integration System failed to catch.

Question 30

Who knows most about the progress towards a business objective or a release?

- ☒ The Product Owner
- ☐ The Scrum Master
- ☐ The team

Question 31

What is the objective of the Scrum-of-Scrums meeting?

- ☐ To inform management about the progress of the project.
- ☐ Bring together all team members of all teams.
- ☒ Coordinate the work of multiple Scrum teams.
- ☐ Kick-off an international Scrum project.

Question 32

In a Scrum project, when would a requirement get added to the Product backlog?

- ☐ When it is developed, but cannot yet be released.
- ☐ When the team works on it for a particular release.
- ☒ When the customer requests a new requirement.

Question 33

What is a Scrum-of-Scrums?

- ☐ A meeting for management to get insight into the working of teams.
- ☐ A meeting for Scrum Masters of international Scrum teams.
- ☒ A meeting to coordinate the work of multiple Scrum teams.
- ☐ A meeting to show the customer an update of the product.