1 / Who should know the most about the progress toward the product goal?

A/ The developers

B/ The Project manager

C/ The Scrum Master

D/ The Product Owner

2 / During a Sprint, when is the new work or further decomposition of work added to the Sprint Backlog ?

A/ As Soon as possible, after it is identified

B/ When the Scrum Master has time to enter it

C/ During The Daily Scrum after the developers approve it

D/ When the Product Owner Identifies new work

3/ Which of the following is an example of an increment?

A/ A plan for the overall product release

B/ A mock-up of the product marketing materials

C/ A design for the product

D/ A product roll-out plan

E/ A valuable, useful set of products featured

F/ All of the above

4/ Which two of the following are appropriate topics for discussion during a Sprint Retrospective ?

A/ Identifying high priority process improvements for the next Sprint

B / How the team collaborates

C / The order of items in the Product Backlog

D/ Documenting acceptance criteria for items in the next Sprint.

5/ When the Developers determine that they will not be able to finish the complete forecast, who has to be present when reviewing and adjusting the Sprint work selected ?

A/ The developers

B/ The Product Owner and all stakeholders

C/ The Scrum Team

D/ The Scrum Master, project manager and the developers

6/ For the purpose of transparency, when does Scrum say a valuable and useful increment must be available ?

A/ At the end of every Sprint

B/ Every 3 Sprints

C/ Before the Release Sprint

D/ After the Acceptance Testing phase

E/ When the product owner asks to create one

7/ Who should make sure everyone one the Scrum Team does their tasks for the Sprint ?

A/ The Project Manager

B/ The Product Owner

C/ The Scrum Master

D/ The Scrum Team

E/ All of the above

8/ What are two effective ways for the Scrum Team to make non-functional requirements visible ?

A/ Add them to the definition of done so the work is taken care of every Sprint

B/ Add them to the Product Backlog to ensure transparency

C/ Put them on a separate list on the Scrum Board, Available for all to see

D/ Run the integration and regression tests before the end of the Sprint, and capture the open work For The Sprint Backlog of the next Sprint

9/ Choose two responsibilities of self-managing Developers

A/ Increase velocity

B/ Reorder the Product Backlog

C/ Do the work planned in the Sprint Backlog

D/ Pull Product Backlog Items for the Sprint

E/ Report Daily progress to Stakeholders

10/ Which topics should be discussed in the Sprint Review ?

A/ The Scrum Process, and how it was used during the Sprint

B/ Coding and engineering Practices

C/ The product increment

D/ All of above

11/ A Product Owner wants advice from the Scrum Master about estimating work in Scrum. What guidance should a Scrum Master give ?

(Choose the best answer)

A/ Estimates must be in relative units

B/ Estimates are made by the Product Owner, but are best checked with the developers

C/ Estimates are made by the people doing the work

D/ Product Backlog items must be estimated in story points

E/ Scrum forbids estimating

12/ When is it most appropriate for a Scrum Team to change the definition of done

A/ During the Sprint Retrospective

B/ Prior to starting a new project

C/ During Sprint Planning

D/ Prior to starting a new Sprint

13/ When multiple Scrum Teams are working on the same product, should all of their increments be integrated every Sprint ?

A/ Yes, in order accurately inspect what is done

B/ No, that is far too hard an must be done in a hardening Sprint

C/ Yes, but only for Scrum Teams whose work has dependencies

D/ No, Each Scrum Team stands alone

14/ If burndown charts are used to visualize progress, what do they track ?

A/ Accumulated business value delivered to the customer

B/ Accumulated cost

C/ Individual worker productivity

D/ Work remaining across time

15/ How much time is required after a sprint to prepare for the next Sprint ?

A/ The break between Sprints is timeboxed to one-week for a one-month Sprint, and usually less for shorter Sprints.

B/ Enough time for the requirements for the next Sprint to be determined and documented

C/ Enough time for the Developers to finish the testing from the last Sprint

D/ None. A New Sprint starts immediately following the end of the previous Sprint

E/ All of the above are allowed depending on the situation

16/ A new developer is having continuing conflicts with existing developers on the Scrum Team, which is impacting the delivery of the increment. If necessary, who is responsible for removing the developer ?

A/ The hiring manager is responsible, they hired the developer

B/ The Scrum Team is accountable

C/ The Product Owner is responsible, they control the return on investment (ROI)

D/ The Scrum Master is accountable, they remove impediments

17/ Who is part of the discussion about which Product Backlog Items are selected for a sprint ? (1)

A/ The developers

B/ The Product Owner

C/ The Scrum Team

D/ The Scrum master

18/ Which statement best describes the Sprint Review ?

A/ It is when the Scrum Team and Stakeholders inspect the outcome of a Sprint and figure out what to do next

B/ It is a mechanism to control the Developers activities during a Sprint

C/ It is a demo at the end of the Sprint for everyone in the organization to check on the work done

D/ It is used to congratulate the Developers if they complete their forecast or to punish the Developers if they fail to meet their forecast

19/ Which two of the following are true about the Scrum Master?

A/ The Scrum Master is responsible for updating the Sprint Burndown

B/ At the Sprint Review, the Scrum Master identifies what work is done and not done

C/ The Scrum Master helps those outside the team interact with the Scrum Team.

D/ The Scrum Master Teaches the Scrum Team to use Timeboxes

E/ The Scrum Master assigns tasks to Developers when they need work

20/ In accordance with Scrum Theory, how should a group of 100 people be divided into multiple Scrum Teams ?

A/ Create a matric of skills, seniority, and level of experience to assign people to teams

B/ Check with the allocation department to see who has worked together before and make these the first teams

C/ Understanding the product, the product vision and the rule of the scrum framework, the people divide themselves into teams

D/ It does not really matter since you can rotate the teams every Sprint to spread knowledge

21/ The definition of done serves which three purpose ?

A/ Create a shared understanding of when work is complete

B/ Describe the purpose, objective and timebox of each Scrum Event

C/ Describe the work that must be done before the Sprint is allowed to end

D/ Increase transparency

E/ Guide the developers on how many Product Backlog Items to select for the Sprint

22/ What are two responsibilities of testers in a Scrum Team ?

A/ Scrum has no “tester” role

B/ Tracking quality metrics

C/ Finding bugs

D/ The developers are responsible for quality

E/ Verifying the work of programmers

23/ Who creates the definition of done ?

A/ The Scrum Master

B/ The Developers

C/ The Product Owner

D/ The Scrum Team

24/ The Sprint Review is mainly an inspect and adapt opportunity for which group ?

A/ The Product Owner and stakeholders

B/ The Developers and management

C/ The Scrum Team and stakeholders

D/ The Product Owner and the developers

E/ The Product Owner and management

F/ The developers and stakeholders

25/ What are three ways Scrum promotes self-management ?

A/ By the Scrum Team deciding what work to do in a Sprint

B/ By having the Scrum Master protect the Scrum Team from interruptions

C/ By removing titles for Scrum Team members

D/ By being a lightweight framework

26/ Who is on the Scrum Team ?

A/ Scrum Master

B/ Product Owner

C/ Developers

D/ Project Manager

E/ None of the above

27/ What is the timebox for a Sprint Planning Event ?

A/ Whenever it is done

B/ 4 hours for a one month Sprint

C/ 8 hours for a one month Sprint

D/ Monthly

28/ The Scrum Master observes the Product Owner struggling with ordering the Product Backlog. What is an appropriate action for the Scrum Master to take ?

A/ Encourage the Product Owner to work with the developers to see which items technically are fastest to implement

B/ Suggest the product Owner extend the Sprint, so he can have more time to order the Product Backlog

C/ Offer the Product Owner help in understanding that the goal of ordering the Product Backlog is to maximize value

D/ Present the product Owner with an ordered Product Backlog to use

E/ Suggest that the developers order the product backlog to be sure that it is a feasible ordering for work

29/ Who determines how work is performed during the Sprint ?

A/ The Scrum Team

B/ Subject matter experts

C/ Team manager

D/ The developers

E/ The Scrum Master

30/ What happens if the Scrum Team cannot complete its work by the end of the Sprint ?

A/ The Sprint is extended temporarily. Lessons are taken to ensure it does not happen again

B/ The Sprint is extended and future Sprint use this new duration

C/ The Sprint length is unchanged and the Scrum Team continuously learns and adapts

31/ How is management that is external to the Scrum Team involved in the Daily Scrum ?

A/ Management gives an update at the start of each daily scrum

B/ Managers are not required at the Daily Scrum

C/ The Product Owner represents their opinions

D/ The Scrum Master speaks on their behalf

32/ The product owner is not collaborating with the developers during the sprint. What are two valuable actions for a Scrum Master to take ?

A/ Stop the Sprint, send the Product Owner to a course and restart

B/ Coach the Product Owner in the values of Scrum and incremental delivery

C/ Inform the product Owner’s functional manager

D/ Bring up the problem in the Sprint Retrospective

E/ Nominate a proxy product owner

33/ What tactic should a Scrum Master use to divide a group of a multiple Scrum Teams ?

A/ Create teams based on their skills across multiple layer (sush as database, UI, etc…)

B/ Ask the people to divide themselves into teams

C/ Ask the Product owner to assign the people to teams .

34/ Which of there way a Scrum Team deliver at the end of a Sprint

A/ A single document, if that is what management asked for

B/ A valuable, useful increment that meets the definition of done

C/ Failing unit tests, to identify acceptance tests for the next sprint

D/ An increment of software with minor known bugs in it

35/ Scrum has a role called Project Manager

A/ True

B/ False

36/ What does it mean to say that an event has a timebox ?

A/ The event must take at least a minimum amount of time

B/ The event can take no more than a maximum amount of time

C/ The event must happen at a set time

D/ The event must happen by a given time

37/ When does the second Sprint Start ?

A/ After the product backlog items for the second Sprint have been selected

B/ After the customer completes acceptance testing of the first Sprint

C/ Immediately after the first Sprint

D/ One the architectural changes for the second Sprint are approved by the senior architect

38/ Which of the following is required by Scrum ?

A/ Sprint Retrospective

B/ Developers must stand up at the Daily Scrum

C/ Sprint Brundown Chart

D/ Release Planning

E/ All of the above

39/ The Daily Scrum is an event that happens every day. What would be three key concerns if the frequency were to be lowered to every two of three days ?

A/ The Scrum Master loses the ability to update the gantt chart properly

B/ Impediments are raised and resolved more slowly

C/ The Sprint Backlog may become inaccurate

D/ The product Owner cannot accurately report progress to the stakeholders

E/ Too much work is spent updating the Scrum Board before the meeting

F/ Opportunities to inspect and adapt the Sprint Backlog are lost

40/ As the developers start work during the Sprint, They realize they have selected too much work to finish in the Sprint. What should they do ?

A/ Reduce the definition of done and get all of the product backlog items done by the new definition

B/ Find another Scrum Team to give the excess work to

C/ Inform the Product Backlog at the Sprint Review, but prior to the demonstration

D/ As soon as possible in the Sprint, Work with the Product Owner to remove some work or Product backlog Items

41/ When multiple teams work together on the same product, each team should maintain a separate Product Backlog

A/ True

B/ False

42/ What is the recommended size for a Scrum Team ?

A/ At least 7

B/ 9

C/ 10 or fewer

D/ 7 Plus or minus 3  
  
43 / Developers are self managing, which of the following do they manage ?

A/ Sprint length

B/ Sprint Backlog

C/ Stakeholders for the Sprint Review

D/ When to release, based on its progress

E/ Product Backlog ordering

44/ What two techniques could the Scrum Master use when the Scrum Team gets caught in an internal disagreement about which agile practices to apply ?

A/ Involve the complete Scrum Team in making a decision

B/ Ask team members to take the issue up with the company’s Human Ressources Department

C/ Ask an external agile coach what they recommend

D/ Use coaching techniques, such as open questions and active listening

45/ What may be include in the Sprint Backlog

A/ User Stories

B/ Task

C/ Use cases

D/ Tests

E/ Any of the above (or others) which are a decomposition of selected Product Backlog Items

46. An increment must be released to customers of users at the end of each Sprint

A/ True

B/ False

47/ The Product Backlog is ordered by

A/ Items are randomly arranged

B/ Size, where small items are the top and large items are the bottom

C/ Risk, Where safer items are the tope, and riskier items are at the bottom

D/ The Product Owner with the most valuable items placed at the top

48/ To get started in terms of what to build, Scrum requires no more than a Product Owner with enough ideas for a first Sprint, developers to implement those ideas, and a Scrum Master to help guide the process

A/ True

B/ False

49/ You are the Scrum Master of a new, to be developed Product. Development is going to require 45 people. What is a good first question for you to suggest the group thinks about when forming into teams ?

A/ What is the right mixture of senior and junior people on each team ?

B/ Who are the subject matter experts on each team ?   
C/ Who are going to be the team leads ?

D/ How will we make sure all teams have the right amount of expertise ?

50/ Which two things are appropriate for a Scrum Master to do, if the Scrum Team does not have the tools and environment to completely finish each selected Product Backlog Item ?

A/ Encourage the Product Owner to accept partially done increments until the situation improves

B/ Have the Scrum Team establish a definition of done that is actually possible to achieve given current circumstances

C/ Declare the Scrum Team not ready for Scrum

D/ Refocus the current Sprint on establishing the Scrum Team’s environment instead of delivering an increment

E/ Coach the Scrum Team to improve its skills, tools, and environment over time and adjust the definition of done accordingly

51/ How should a Scrum Team deal with non-functional requirements ?

A/ Ensure every Increment meets them

B/ Assign them to the lead developers on the team

C/ Make sure the release department understands these requirements, but it is not the Scrum team’s responsibility

D/ Manage them during the integration Sprint prior to the Release Sprint

52/ A Scrum Team is experiencing a growing list of impediments. Which techniques would be most helpful in the situation ? (2)

A/ As a Scrum Team, prioritize the list and work on them in order

B/ The Scrum Master discusses the impediments with the Scrum Team

C/ The Product Owner Should add the open impediments to the Product Backlog

D/ Arrange a triage meeting with management

53/ A Scrum Team is required to deliver a done increment by the end of a Sprint. Select two statements that explain what done means.

A/ Whatever the PO Defines as quality

B/ No work is left to meet the definition of done

C/ Ready to be released to end users

D/ All work the developers are willing to do

E/ Ready for integration

54/ The product Owner makes sure the Developers select enough from the Product Backlog for a Sprint to satisfy the stakeholders.

A/ True

B/ False

55/ Multiple Scrum Teams working on the same product or system all select work from the same Product Backlog

A/ True

B/ False

56/ Which Statement best describes Scrum?

A/ A framework to generate value through adaptive solutions for complex problems

B/ A defined and predictive process that conforms to the principles of Scientific Management

C/ A complete methodology that defines how to develop software

D/ A cookbook that defines best practices for software development

57/ Who is accountable for clearly expressing Product Backlog Items ?

A/ The Scrum Master or the Scrum Master may have developers do it

B/ The Product Owner

C/ The Scrum Master

D/ The business analyst who represents the Product Owner

58/ Every Scrum Team Should Have :

A/ At least one representative from each major department, sush as, Quality, Assurance, Development, and Marketing

B/ The competencies and skills needed to deliver an increment in a Sprint

C/ One Lead Developer and no more than 8 other members

59/ A developer takes the Scrum Master aside to express his concerns about data security issues. What should the Scrum Master do ?

A/ Ask the Developer to share the concern with the team as soon as possible

B/ Tell the Product Owner to stop further development of features until the issues are fixed

C/ Add security to the definition of done

D/ Go check with the testers

E/ Create a Product Backlog item for security

60/ A Sprint Retrospective Should be held

A/ At the end of each Sprint

B/ At the end of the last Sprint in a project or a release

C/ At the beginning of each Sprint

D/ Only when the Scrum Master determines it needs one

61/ Every Scrum Team must have a Product Owner and a Scrum Master

A/ False. A Scrum Master is only required when asked for by the team

B/ True. Each must be 100% Dedicated to the Scrum Team

C/ False. A Product Owner can be replaced by a subject matter expert in the Scrum Team

D/True. Outcomes are affected by their participation and availability

62/ You have just been hired by a company new to Scrum. Your management has assigned you to be the Scrum Master of 6 Scrum Teams. These teams will build one product. Select two conditions you should strive for in the scenario.

(choose the best two answers)   
A/ The Product has one Product Backlog.

B/ There should be only one Product Owner

C/ There should be six Product Owner, one for each Scrum Team

D/ There should be six Product Owner, reporting to a Chief Product Owner

E/ Each Scrum Team should have a separate Product Backlog

63/ As the Sprint planning Progresses, the developers realize that the workload may be greater than their capacity to complete the work. Which two are valid actions ?

A/ Remove or change selected Product Backlog Items

B/ The developers work overtime during this Sprint

C/ Cancel the Sprint

D/ The developers ensure that the Scrum Team Is aware, start the Sprint and monitor Progress

E/ Recruit additional developers before the work can begin

64/ Which technique is the best way the Scrum Master can ensure that the developers communicate effectively with the Product Owner ?

A/ Teach the developers to talk in terms of business needs and objectives

B/ Monitor communications between them and facilitate direct collaboration

C/ Teach the Product Owner about the technologies employed during the Sprint

D/ Function as a go between for them

65/ Who is accountable for managing the progress of work during a Sprint ?

A/ The most Junior member of the team

B/ The Product Owner

C/ The Scrum Master

D/ The developers

66/ When is a Sprint Over ?

A/ When all the tasks are completed

B/ When the timebox expires

C/ When all Product Backlog items meet their definition of done

D/ When the Product Owner says it is done

67/ Which answer best describes the topics covered in Sprint Planning?

A/ What to do and who will do it

B/ What can be done, how to do it, and why to do it

C/ Who is on the team and what team member roles will be

D/ What went wrong in the last Sprint and what to do differently this Sprint

E/ How conditions have changed and how the Product Backlog evolve

68/ Which of the following are true about the Product Owner ?

(choose the best two answers)

A/ The product Owner is one person

B/ The Scrum Team can have multiple Product Owner   
C/ The Product Owner can be represented by a committee or a team of people

D/ The product Owner is accountable for ordering the Product Backlog

69/ Which three of the following are timeboxed events in Scrum ?

A/ Sprint 0

B/ Release Retrospective

C/ Sprint Retrospective

D/ Release Planning

E/ Daily Scrum

F/ Sprint planning

G/ Sprint Testing

70/ The length of a Sprint should be :

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 calendar month

D/ All of the above

71/ What is the Scrum Master responsible for during the Sprint Retrospective ?

A/ Prioritizing the resulting action items

B/ Summarizing and reporting the discussions to management

C/ Participating as a Scrum Team member and facilitating as requested or needed

D/ Acting as a scribe to capture the Scrum Team’s answers

72/ For which of the following is the Scrum Master Responsible ?

A/ The meetings and the objectives that a Scrum Team sets for itself

B/ Keeping track of resource allocation

C/ Properly adopting and using the Scrum Framework

D/ Managing the performance of the Scrum Team

73/ Who determines how many Product Backlog Items the developers select for a Sprint ?

A/ The Scrum Master

B/ The Product Owner

C/ The developers

D/ The Scrum team

E/ The stakeholders attending Sprint Planning

74/ Who starts the daily Scrum ?

A/ Whoever the developers decide should start

B/ The Product Owner

C/ The person coming in last. This encourages people to be on time and helps to stay within the timebox

D/ The Scrum Master. This ensures that the developers have the event, and it stays within the timebox

E/ The person who has the token

75/ A Scrum master is working with a Scrum Team that has members in different physical locations. The Scrum Team meets in a variety of meeting rooms and has much to do logistically (for example, set up conference calls) before the daily Scrum. What action should the Scrum Master take ?

A/ Set up the meeting and tell the Scrum Team that is how it will be done

B/ Allow the Scrum Team to self manage and determine for itself what to do

C/ Inform management and ask them to solve it

D/ Ask the developers to alternate who is responsible for meeting setup

76/ The CEO Asks the developers to add a “very important” item to a Sprint that is in progress. What should the developers do ?

A/ Add the item to the next Sprint

B/ Inform the Product Owner so they can work with the CEO

C/ Add the item to the current Sprint without any adjustments

D/ Add the item to the current Sprint and drop an item of equal size

77/ When do developers take ownership of a Sprint Backlog item ?

A/ Whenever a team member can accommodate more work

B/ At the Sprint planning event

C/ Never. All Sprint Backlog items are “owned” by the entire Scrum Team

D/ During the daily Scrum

78/ How should Product Backlog Items Be chosen When multiple Scrum Team work from the same product backlog ?

A/ The Scrum Team with the highest velocity pulls Product Backlog items first

B/ The Product Owner should provide each team with its own Product Backlog

C/ Each Scrum Team takes an equal number of items

D/ The Product Owner decides

E/ The developers pull in work in agreement with the product Owner

79/ The Sprint Backlog is a result of a Sprint Planning and it include the Sprint goal

A/ True

B/ False

80/ At the seventh Sprint Review, The Stakeholder are disappointed and angry. They have determined that the product or system being built will not meet their need and will cost more than they are willing to spend. What factors likely led to this?

A/ The Product Owner has not been keeping the stakeholders aware of the progress of the project

B/ The Stakeholders were not allowed to prioritize Product Backlog Items

C/ The Stakeholders have not been using the Sprint Reviews to inspect and evaluate progress

D/ The Project management office (PMO) has not been engaged adequately