Passed: 93% (42/45)

1. According to the Definition of Done, who must provide final approval prior to the Release?

- The Release Management
- The Release Train Engineer
- The Product Owner
- The Scrum Master

2. What is Scrum?

- A methodology used to deliver usable and reliable solutions to the end user
- A process for continuously maintaining deployment readiness
- A lightweight process for cross-functional, self-organized teams
- A routine method of deploying deliverables to operations

3. What is one recommended way of splitting Features into Stories during a PI Planning event?

- Implement the database structure first and then implement the business logic and user interface
- Develop the functionality first and then test it on a second pass
- Develop the user interface (UI) with sample business logic and database access and then add the actual functionality behind the UI
- Implement the simplest variant of the functionality first and then implement the rest as an enhancement

4. Which two statements describe an Agile Release Train? (Choose two.)

- It is the primary value delivery construct in the Scaled Agile Framework
- It is used to describe large system behaviors that fulfill customer needs
- It identifies when too much work is in the system which results in multitasking and frequent context switching
- It shows the deliverables for the currently committed PI and offers visibility into the next two PIs
- It is a long-lived, self-organizing, virtual organization of 5-12 Agile Teams that plan, commit, and execute together

5. An Agile team has which two characteristics? (Choose two.)

- A group of dedicated individuals that work in phase-gate steps to complete their PI Objectives

- A large group of individuals who all work together to create value for the client
- A group of dedicated individuals who are empowered, self-organizing, self-managing, and deliver value
- A stand-alone unit of individuals who do not require input from other teams to complete their tasks
- A small group of typically 5-11 dedicated individuals who have the skills necessary to define, build, test, and deploy increments of value

6. Which statement is true about Iteration Planning?

- It is required for every Iteration to enable fast learning cycles
- The PO does not need to attend
- It occurs on the last day of the Iteration
- Items are assigned to the team members

7. Which statement describes the balance between emergent design and intentional architecture when talking about building in quality?

- It is required for backlog speed and designed refinement
- It is required for speed of development and maintainability
- It is required for speed of value delivery and solution intent
- It is required for implementation speed and maturity

8. Product Management is responsible for "what gets built" as defined by the Vision, Roadmap, and what else?

- Key stakeholders
- Program backlog
- Customers
- PI Planning

9. Which statement is true about the purpose of a Work-In-Process constraint?

- It identifies possible constraints for Solution completion
- It captures where all new "big" ideas come from
- It helps analyze, approve, and track Portfolio Epics and Enablers
- It encourages collaboration and enables flow

10. The CALMR approach to DevOps includes Automation, Lean flow, Measurement, and Recovery. What does the "C" represent?

- Culture
- Cycle-time
- Continuous Integration
- Cadence

11. What best supports Innovation in the SAFe House of Lean?

- Optimizing the whole
- Visualizing work
- Built-in quality
- Fast learning cycles

12. A decrease in variability leads to an increase in what?

- Predictability
- Innovation
- Autonomy
- Options

13. What is a major benefit of reducing batch size?

- Decreases stress on the system
- Increases visibility
- Increases Work-in-Process
- Increases throughput

14. Which statement is true about Iteration Goals?

- They align the team to a common vision of work in the Iteration
- They are used to measure business value achieved for each Iteration
- They are used to track scope changes over time
- They verify that teams are working at their full capacity

15. Which statement is true about Features and Stories?

- Features should be small enough to fit into an Iteration

- Features can be larger than an Iteration but Stories should be small enough to fit into an Iteration
- They are prioritized by the team
- They are estimated like user Stories

16. Which statement defines the purpose of Iteration Planning?

- It is to explore and implement program Epics and split them into Features to be further explored
- It is to organize the work and define a realistic scope for the Iteration
- It is to analyze, approve, and ready Features for implementation
- It is to break stories into tasks that are achievable in the team's capacity

17. Which activity happens in the Inspect and Adapt workshop?

- Refining the Program backlog
- Planning the next PI
- A retrospective of the Iteration
- A demo of the integrated system

18. When is the System Demo conducted during program execution?

- Each week
- At the end of every Iteration
- When the System Team is ready
- Only when all the stakeholders are available

19. What does a Program Board help teams to identify?

- Bottlenecks to the flow of value
- Program Predictability
- Dependencies between teams
- Velocity in achieving value

20. The Release Train Engineer is a servant leader who displays which two actions or behaviors? (Choose two.)

- Listens and supports teams in problem identification and decision-making
- Identifies market needs
- Creates an environment of mutual influence
- Establishes feature acceptance criteria

- Owns vision and roadmaps, program backlog, and ROI

21. The Scrum Master wants to establish a team's initial velocity. A team has two testers, three developers, one full-time Scrum Master, and a Product Owner split between two teams. What is their normalized velocity before calculating for time off?

- 52
- 48
- 32
- 40

22. What is one of the six steps in the Problem Solving Workshop?

- Identify the biggest root cause using the Pareto Analysis
- Choose a problem to solve - agreement not required
- Brainstorm possible failures
- Apply root solution analysis

23. What are three practices of Extreme Programming (XP)? (Choose three.)

- Deployment automation
- Behavior-driven Development
- Intentional architecture
- Test-driven Development
- Continuous Integration
- Pair programming

24. What should be taken into account when estimating Story point size?

- Priority
- Number of days it will take
- Complexity
- Level of effort

25. Which situation should use the Large Solution SAFe configuration?

- Organizations that need to scale Agile across the enterprise
- Every large enterprise that uses SAFe
- Organizations that need to have System Demos after each Iteration

- Organizations that operate in an environment which requires compliance for high-assurance systems

26. How does a team demonstrate progress?

- By having the Product Owner verbally communicate to the stakeholders
- By showing the actual working product
- By presenting status slides
- By showing screen shots of the product

27. Which statement is true about pair work in the Scaled Agile Framework?

- It comes from pair programming in Extreme Programming (XP)
- It is a best practice that team members should spend 50% to 100% of the time in pair work
- Occurs during Iteration Planning
- It is for developers only

28. What is one responsibility of the Scrum Master?

- To remove impediments in order to help protect the team
- To define the tasks and assign owners
- To prioritize the Team's Backlog
- To facilitate the PI Planning session

29. What are two behaviors of an effective Scrum Master? (Choose two.)

- To act as a servant leader and exhibit Lean-Agile leadership
- Facilitate more than two teams
- To facilitate the team's progress toward the Iteration goals
- To guarantee no changes are made to the scope during an Iteration
- Facilitate the PI Planning session

30. What is the recommended length of an Iteration?

- Four weeks
- Ten weeks
- Eight weeks
- Two weeks

31. What is one key benefit of a Backlog Refinement session?

- It is the main way in SAFe for achieving relentless improvement
- It allows the team to state the problem and think about what, where, when, and the impact
- It provides time to identify dependencies and issues that could impact the next Iteration
- It serves a variety of purposes, including a dedicated time for planning, retrospecting, exploring, and innovating

32. A user story includes which three things? (Choose three.)

- Who
- What
- Definition of Done
- Why
- Level of Risk
- How

33. A team finishes developing all of their Stories in the first six days of the Iteration, tests them in the following two days, and fixes bugs in the days remaining. How is the team behaving?

- They are ignoring Non-functional Requirements within the Iteration
- They are applying the Agile development practice of "separation of concerns"
- They are abusing the practice of hardening
- They are waterfalling the Iteration

34. Which statement describes a cross-functional team?

- Each team member can do all the activities to define, build, and test a solution
- Each team can deliver features across multiple domains
- Each team can define, build, and test a component or feature
- Each team member can define and build, with a system team testing the solution

35. Which is an example of a part of an Iteration Retrospective?

- Estimation of stories
- Team discussion around opportunities for continuous improvement
- Program level analysis of a problem using root cause analysis techniques
- Gathering feedback from the stakeholders

36. What is the goal of the PI Planning event?

- To create a plan for the upcoming PI showing how stories map to the Iteration
- To identify the risks in the upcoming features using a ROAMing exercise
- To build a release roadmap
- To achieve alignment on what needs to and can be built

37. During the Inspect and Adapt event, how are reflection, data collection, problem solving, and identification of improvement actions used?

- To increase the quality and reliability of the next PI
- To evaluate better implementation steps
- To enhance and improve the Innovation and Planning practices
- To help the team bond and work more efficiently together

38. What is the role of the Product Owner?

- To prioritize the Program backlog
- To ensure quality by testing the solution
- To represent the customer to the Agile team
- Estimate the stories in the Product Backlog

39. Which two statements best describe elements of Continuous Delivery? (Choose two.)

- Maintain manual deployment
- Deploy to staging every third Iteration
- Maintain a staging environment that emulates production
- Development and test environments should be separate from production
- Automate testing features and Non-functional Requirements

40. The Daily Stand-up timebox should not exceed how many minutes?

- 5 minutes
- 20 minutes
- 15 minutes
- 10 minutes

41. On the seventh day of the Iteration, the team realizes that they will not complete 5 of the 13 Stories. The Product Owner (PO) says she cannot negotiate the scope of the remaining Stories any further. What is the PO's best course of action?

- Defer acceptance testing to the next Iteration
- Have an emergency Iteration Planning meeting
- Stop the current Iteration and plan a new Iteration with the new knowledge
- Communicate the status of the Iteration to all stakeholders

42. Which statement describes the information within a Story?

- A Story provides just enough information for the intent to be understood by both business and technical people
- No further conversation is required after the Story is identified because it contains all necessary details
- A Story is written in full detailed specifications so that the work is ready to be implemented immediately
- Story acceptance criteria must be finalized before beginning Iteration Planning

43. What information does a Cumulative Flow Diagram provide?

- The derived predictability data for the team
- The self assessment information for the teams
- The cycle time system information which starts the implementation
- The data for the team to identify current bottlenecks

44. What type of information can be easily seen in a Cumulative Flow Diagram?

- The number of defects that escape to production
- Time to complete a Feature
- Team capacity
- Work-in-Process across the team

45. What type of visibility should Product Owners provide during the Agile Release Train Sync?

- Visibility into scope and priority adjustments
- Visibility into analysis, approval, and feature readiness for implementation
- Visibility into program Epics and Features
- Visibility into backlog items