

PSM I – PROFESSIONAL SCRUM MASTER

- 1 Upon What kind of process control is SCRUM based?
 - a) IDEAL
 - b) SCRUM enterprise
 - c) Empirical
 - d) Agile
- 2 If burndown charts are used to visualize progress, what do they track?
 - a) Accumulated cost.
 - b) Individual worker productivity.
 - c) Accumulated business value delivered to the customer.
 - d) Work remaining across time.
- 3 An organization has decided to adopt Scrum, but management wants to change the terminology to fit with terminology already used. What will likely happen if is done?
 - a) Without a new vocabulary as a reminder of change, very little change may actually happen.
 - b) Management may feel less anxious.
 - c) The organization may not understand what had changed within Scrum and the benefits of Scrum may be lost.
 - d) All answers apply.
- 4 Who determines how work is performed during the sprint?
 - a) Development Team managers.
 - b) The Scrum Master.
 - c) The Development Team.
 - d) Subject matter experts.
 - e) Architects.
- 5 A Scrum Master is introducing Scrum a new Development Team. The Development Team has decided that a retrospective is unnecessary. What action should the Scrum Master take?
 - a) Consul with the Product Owner to see how he/she feels about the situation.
 - b) Call a meeting between the Development Team and senior management.
 - c) Being facilitating productive and useful retrospectives.
 - d) Comply with the decision of the self-organizing team.
- 6 The definitions of "Done" is used to: (Choose three answers)
 - a) Describe the purpose, objective, and time-box of each Scrum event.
 - b) create a shared understanding of when work is complete.
 - c) Guide the Development Team on how many Product Backlog items to select for the Sprint.
 - d) Describe the work that must be done before the Sprint is hallowed to end.
 - e) Increase transparency.
- 7 Choose three responsibilities of a self-organizing Development Team. Choose three answers.
 - a) Report dally progress to stakeholders.
 - b) Do the work planned in the Sprint Backlog.
 - c) Increase velocity.
 - d) Reorder the Product Backlog.
 - e) Pull Product Backlog items for the Sprint.
 - f) Set the time for the Dally Scrum.
- 8 What happens if the Development Team cannot complete its work by the end of the Sprint?
 - a) The Sprint length holds and the Development Team continuously learns what is actually possible to do within a Sprint of this length.
 - b) The Sprint is extended temporarily. Lessons are taken to ensure it doesn't happen again.
 - c) The Sprint is extended and future Sprint use this new duration.
- 9 A Scrum Master is keeping a list of open impediments, but I is growing and he/she has been able to resolve only a small portion of the impediments. Which three (3) techniques would be most helpful in this situation? Choose three answers.
 - a) Prioritize the list and work on them in order.
 - b) Alert management to the impediments and their impact.
 - c) Arrange a triage meeting with all other project manager.
 - d) Discuss the absence of management support with the Development Team.
 - e) Tell the Product Owner that Scrum isn't working.
 - f) Consult with the Development Team.

- 10 Sprint burndown charts are an efficient tracking tool because they allow.
- a) How much effort has gone into a Sprint.
 - b) An estimate of the total work remaining for the Sprint.**
 - c) How many Product Backlog items remain.
 - d) How many hours have been worked by each Development Team member.
- 11 Which two things are appropriate for a Scrum Master to do if the Development Team doesn't have the engineering tools and infrastructure to completely finish each selected Product Backlog item?
- a) Refocus the current Sprint on establishing the Development Team's infrastructure instead of delivering an increment.
 - b) Encourage the Product Owner to accept partially done increments until the situation improves.
 - c) Have the Development Team establish a Definition of Done that is actually possible to achieve given current circumstances.**
 - d) Declare the Development Team not ready for Scrum.
 - e) Coach the Development Team to improve its skills, tools and infrastructure over time and adjust the Definition of Done accordingly.**
- 12 When is a Product Backlog item considered complete?
- a) When the item has no work remaining in order to be released.
 - b) At the end of the Sprint.
 - c) When QA reports that the item passes all acceptance criteria.
 - d) When all work in the Sprint Backlog related to the item is finished.**
- 13 What does it mean to say that an event has a time-box?
- a) The event must at least a minimum amount of time.
 - b) The event must happen at a set time.
 - c) The event can take no more than a maximum amount of time.**
 - d) The event must happen by a given time.
- 14 The Product Backlog is ordered by:
- a) Small items at the top to large items at the bottom.
 - b) Safer items at the top to riskier items at the bottom.
 - c) Least valuable items at the top to most valuable at the bottom.
 - d) Items are randomly arranged.
 - e) Higher priority items are at the top.**
- 15 Scrum is a methodology that tells how to build software incrementally.
- a) True
 - b) False**
- 16 The Scrum Master observes the Product Owner struggling with ordering the Product Backlog. What would you consider an appropriate action for Scrum Master to take?
- a) Suggest the Product Owner extend the Sprint, so he can have more time to order the Product Backlog.
 - b) Present the Product Owner with an ordered Product Backlog to use.
 - c) Offer the Product Owner help in ordering the Product Backlog from an understanding that the goal is to maximize value.**
 - d) Suggest that the Development Team does the ordering of work.
 - e) Encourage the Product Owner to work with the Development team to see which items technically are fastest to implement.
- 17 The purpose of a Sprint is to produce a done increment of Product.
- a) True**
 - b) False
- 18 Who owns the Sprint Backlog?
- a) The Development Team**
 - b) The Product Owner.
 - c) The Scrum Master.
 - d) The Scrum Team
- 19 When a Development Team is having trouble delivering a working Increment because they don't understand a functional requirement, what should they do?
- a) Collaborate with the Product Owner to determine what is possible and acceptable.**
 - b) Defer the work to a more appropriate Sprint.
 - c) Add specialist to the Development Team.
 - d) Partially complete the functionality, and discuss the remaining work at the Sprint Review.

- 20 9) Who creates a Product Backlog item's estimate?
- a) The Product Owner with input from the Development Team.
 - b) The Scrum Master.
 - c) The Development Team after clarifying requirements with the Product Owner.
 - d) The Development Team, alone.
 - e) The most senior people in the organization, architects and subject matter.
- 21 What are two responsibilities of testers in a Development Team?
- Choose two answers.
- a) Scrum has no "tester" role
 - b) Tracking quality metrics
 - c) Finding bugs
 - d) Everyone in the Development Team is responsible for quality
 - e) Verifying the work of programmers
- 22 When do Development Team members take ownership of a Sprint Backlog item?
- a) Whenever a team member can accommodate more work.
 - b) During the Daily Scrum.
 - c) Never all Sprint Backlog items are "owned" by the entire Development Team, even though each one may be done by an individual Development Team member.
 - d) At the Sprint planning meeting.
- 23 How often should Development Team membership change?
- a) Just as it would on any development team, with no special allowance for changes in productivity.
 - b) Every Sprint to promote shared learning.
 - c) As needed, while taking into account a short-term reduction in productivity.
 - d) Never, because it reduces productivity.
- 24 Which of the following best describes an increment of working software?
- a) Additional features in a useable state that complement those delivered in previous iterations.
 - b) A new user interface design for functionality delivered in previous iterations.
 - c) An automated test suite to verify functionality in future iterations.
 - d) UML diagrams that describe how to deliver functionality in future iterations.
 - e) A decomposition of all Product Backlog items into tasks for future Sprint Backlog items into tasks for future Sprint Backlog lists.
- 25 When is a Sprint over?
- a) When all Product Backlog items meet their definition of "Done."
 - b) When the Product Owner says it is done.
 - c) When all the tasks are completed.
 - d) When the time box expires.
- 26 Which statement best describes the Sprint Backlog as outcome of the Sprint Planning?
- a) Every item has designated Owner.
 - b) It is ordered by the Product Owner.
 - c) Each task is estimated in hours.
 - d) It is a complete list of all work to be done in a Sprint.
 - e) It is the Development Team's plan for the Sprint.
- 27 Which three of the following are true about Scrum?
- Choose three answers.
- a) Scrum is a framework for developing and maintaining complex products
 - b) Scrum is based on empirical process control theory.
 - c) Scrum is a methodology, where you can pick and choose which parts of you think will work for your environment.
 - d) Scrum is like traditional processes but with self-organization to place Project Managers
 - e) Each component of Scrum serves a specific purpose and is essential to Scrum's success and your usage of Scrum to develop complex products
- 28 The purpose of a Sprint is to produce a done increment of Product.
- a) True
 - b) False

- 29 A new developer is having continuing conflicts with existing Development Team members and creating a hostile environment. If necessary, responsible for removing the team member?
- a) Development Team is responsible, and may need help from the Scrum Master.
 - b) The hiring manager is responsible, because he/she hired the developer
 - c) The Scrum Master is responsible, because he/she removes impediments.
 - d) The Product Owner is responsible, because he/she controls the return on investment (ROI).
- 30 How much work must a Development Team do to a Product Backlog item it selects for a Sprint?
- a) As much as it can fit into Sprint.
 - b) Analysis, design, programming, testing, and documentation.
 - c) The best it can do given that it is usually impossible for QA to finish all of the testing that is needed to prove shippability.
 - d) As much as it has told the product owner will be done for every product Backlog item it selects in conformance with the definition of "Done"
- 31 The product Owner must release each increment to production.
- a) Whenever the product is free of defects.
 - b) To make sure the Development Team is Done every Sprint.
 - c) Without exception.
 - d) When it makes sense.
- 32 If burndown charts are used to visualize progress, what does a trend line through a release burndown chart indicate?
- a) When all work will be completed so the Scrum Team can be released for other work.
 - b) The evolution of the cost spent on the project.
 - c) When the project will over if the Product Owner removes work that is equal in effort to any new work that is added.
 - d) When the work remaining will be likely completed if nothing changes on the Product Backlog or the Development Team.
- 33 Who should know the most about the progress toward a business objective or a release?
- a) The Development Team
 - b) The Scrum Master
 - c) The Project Manager
 - d) The Product Owner
- 34 During a Sprint, when is new work or further decomposition of work added to the Sprint Backlog?
- a) As soon as possible after they are identified.
 - b) When the Product Owner identifies new work.
 - c) When the Scrum Master has time to enter them.
 - d) During then Dally Scrum after the Development Team approves them.
- 35 A Scrum Master is introducing Scrum a new Development Team. The Development Team has decided that a retrospective is unnecessary. What action should the Scrum Master take?
- a) Consul with the Product Owner to see how he/she feels about the situation.
 - b) Call a meeting between the Development Team and senior management.
 - c) Being facilitating productive and useful retrospectives.
 - d) Comply with the decision of the self-organizing team.
- 36 How much of the Backlog must be defined during the Sprint Planning meeting?
- a) Just enough to understand design and architectural implications.
 - b) Just enough tasks for the Scrum Master to be confident in the Development Team's understanding of the Sprint.
 - c) Enough so the Development Team can create its best forecast of what it can do, and to start several days of the Sprint
 - d) The entire sprint Backlog must be identified by the end of the Sprint Planning meeting.
- 37 Which two of the following are true about the Scrum Master role?
- Choose two answers.
- a) The Scrum Master teaches the Development Team to keep the Scrum meetings to their timebox.
 - b) At the Sprint Review, the Scrum Master identifies what has been "done" and what has not been "done"
 - c) The Scrum Master assigns tasks to Development Team members when they need work.
 - d) The Scrum Master is responsible for updating the Sprint Burndown.
 - e) The Scrum Master helps those outside the team interact with the Scrum Team.

- 38 Which are properties of the Daily Scrum?
Choose 2 answers.
- ☒ a) It is fifteen minutes or less in duration.
 - ☐ b) It is facilitated by the team lead.
 - ☐ c) It consists of the Scrum Master asking the Team members the three questions.
 - ☐ d) It is free form and designed to promote conversation.
 - ☐ e) It is held first thing in the morning.
 - ☒ f) Its location and time should remain constant.
- 39 For which is the Scrum Master responsible?
- ☐ a) Keeping track of resource allocation.
 - ☐ b) The meetings and the objectives that a Scrum Team sets for itself.
 - ☐ c) Managing the performance of the Scrum Team.
 - ☒ d) The Scrum process being adopted and properly.
- 40 A product increment must be released to production at the end of each Sprint.
- ☐ a) True
 - ☒ b) False
- 41 Choose three responsibilities of a self-organizing Development Team.
Choose three answers.
- ☐ a) Report daily progress to stakeholders.
 - ☒ b) Do the work planned in the Sprint Backlog.
 - ☒ c) Increase velocity.
 - ☐ d) Reorder the Product Backlog.
 - ☒ e) Pull Product Backlog items for the Sprint.
 - ☐ f) Set the time for the Daily Scrum.
- 42 When many Scrum Teams are working on the same product, should all of their increments be integrated every Sprint?
- ☐ a) No, that is for 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.
- 43 Who determines how work is performed during the sprint?
- ☐ a) Development Team managers.
 - ☐ b) The Scrum Master.
 - ☒ c) The Development Team.
 - ☐ d) Subject matter experts.
 - ☐ e) Architects.
- 44 How much time is required after a Sprint to prepare for the next Sprint?
- ☒ a) None, a new Sprint starts immediately following the end of the previous Sprint.
 - ☐ b) The break between sprints is time-boxed to 1 week for 30 days Sprint, and usually less for shorter Sprints.
 - ☐ c) Enough time for Development Team to finish the testing from the last Sprint.
 - ☐ d) Enough time for the requirements for the next Sprint to be determined and documented.
 - ☐ e) All of the above are allowed depending on the situation.
- 45 Who should make sure everyone on the Development Team does his or her tasks for the Sprint?
- ☒ a) The Development Team.
 - ☐ b) The Product Owner.
 - ☐ c) The Scrum master.
 - ☐ d) The Project Manager.
 - ☐ e) All of the above.
- 46 Why does a Development Team need a Sprint Goal?
- ☐ a) Sprint Goals are not valuable. Everything is known from the Product Backlog.
 - ☒ b) A Sprint Goal ensures that all of the product Backlog items selected for the Sprint are implemented.
 - ☐ c) A Sprint Goal only gives purpose to sprint.
 - ☐ d) The Development Team is more focused with a common yet specific goal.

- 47 A Scrum Master is keeping a list of open impediments, but it is growing and he/she has been able to resolve only a small portion of the impediments. Which three (3) techniques would be most helpful in this situation? Choose three answers.
- a) ~~Prioritize the list and work on them in order.~~
 - b) ~~Alert management to the impediments and their impact.~~
 - c) Arrange a triage meeting with all other project manager.
 - d) Discuss the absence of management support with the Development Team.
 - e) Tell the Product Owner that Scrum isn't working.
 - f) ~~Consult with the Development Team.~~
- 48 When is a Sprint canceled?
- a) ~~When the Product Owner determines that it makes no sense to finish it.~~
 - b) When sales has an important opportunity.
 - c) When it is clear at the end of a Sprint that everything won't be finished.
 - d) When the Team feels that the work is too hard.
- 49 What is the primary way a Scrum Master keeps a Development Team working at its highest level of productivity?
- a) By keeping high value features high in the Product Backlog
 - b) ~~By facilitating Development Team decisions and removing impediments.~~
 - c) By ensuring the meetings start and end at the proper time.
 - d) By preventing changes to the backlogs once the Sprint begins.
- 50 During the Daily Scrum, the Scrum Master's role is to:
- a) Make sure that all 3 questions have been answered.
 - b) Lead the discussions of the Development Team.
 - c) Manage the meeting in a way that each team member has a chance to speak.
 - d) ~~Teach the Development Team to keep the Daily Scrum within the 15 minute timebox.~~
 - e) All of the above.
- 51 Which two things are appropriate for a Scrum Master to do if the Development Team doesn't have the engineering tools and infrastructure to completely finish each selected Product Backlog item?
- a) Refocus the current Sprint on establishing the Development Team's infrastructure instead of delivering an increment.
 - b) Encourage the Product Owner to accept partially done increments until the situation improves.
 - c) ~~Have the Development Team establish a Definition of Done that is actually possible to achieve given current circumstances.~~
 - d) Declare the Development Team not ready for Scrum.
 - e) ~~Coach the Development Team to improve its skills, tools and infrastructure over time and adjust the Definition of Done accordingly.~~
- 52 When may a Development Team change its engineering practices?
- a) Prior to starting a new Sprint.
 - b) ~~Whenever needed.~~
 - c) During the Sprint on a new project.
 - d) Prior to starting a new project.
 - e) During Sprint Planning.
- 53 What are three benefits of self-organization?
- a) Increased accuracy of estimates
 - b) Increased rule compliance
 - c) ~~Increased self-accountability.~~
 - d) ~~Increased commitment.~~
 - e) ~~Increased creativity.~~
- 54 Which three questions are answered by all Development Team members at Daily Scrum?
- a) How is the Sprint proceeding?
 - b) ~~What work did I do yesterday to help the team achieve its goal?~~
 - c) Why were you late?
 - d) ~~What work am I going to do today to help the team achieve its goal?~~
 - e) ~~What impediments are in my way or in the way of the team?~~
 - f) How many hours did I spend on the project yesterday?

- 55 Which of the following are true about the Product Owner role?
Choose 3 answers.
- ☒ a) The Product Owner is one person
 - ☒ b) The Product Owner is accountable for ordering the Product Backlog
 - ☐ c) The Product Owner role can be played by a committee or a team of people.
 - ☐ d) Multiple can share the Product Owner role on a Scrum Team.
 - ☒ e) The Product Owner can be influenced by a committee
- 56 The timebox for a Daily Scrum is?
- ☐ a) 4 hours.
 - ☐ b) The same time of day every day.
 - ☐ c) 15 minutes for a 4 week sprint. For shorter Sprints it is usually shorter.
 - ☐ d) Two minutes per person.
 - ☒ e) 15 minutes
- 57 Which is NOT a Development Team responsibility?
- ☐ a) Resolving internal team conflicts
 - ☒ b) Selecting the Product Owner
 - ☐ c) Monitoring productivity
 - ☐ d) Optimizing the work required to meet Sprint Goal at least daily
 - ☐ e) Planning how to meet a Sprint Goal
- 58 What happens if the Development Team cannot complete its work by the end of the Sprint?
- ☒ a) The Sprint length holds and the Development Team continuously learns what is actually possible to do within a Sprint of this length
 - ☐ b) The Sprint is extended temporarily. Lessons are taken to ensure it doesn't happen again.
 - ☐ c) The Sprint is extended and future Sprints use this new duration.
- 59 A Scrum Master is working with a Development Team that has members in different physical locations. The Development 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) Allow the Development Team to self-manage and determine for itself what to do.
 - ☒ b) Set up the meeting and tell the Development Team that is how it will be done.
 - ☐ c) Ask the Development Team members to alternate who is responsible for meeting setup.
 - ☐ d) Inform management and ask them to solve it.
- 60 When does the next Sprint Planning?
- ☐ a) Next Monday
 - ☐ b) When the Product Owner is ready
 - ☐ c) Immediately following the next Sprint Planning
 - ☒ d) Immediately after the conclusion of the previous Sprint
- 61 The Product Owner makes sure the team selects enough from the Product Backlog for a Sprint to satisfy the stakeholders.
- ☐ a) True
 - ☒ b) False
- 62 What is the purpose of a Sprint Review?
- ☐ a) To take time to judge then validity of the project
 - ☒ b) To inspect the product increment with stakeholders and collect feedback on next steps
 - ☐ c) To review the Scrum Team's activities and processes during the Sprint
 - ☐ d) To build team Sprint
- 63 What does it mean for a Development Team to be cross-functional?
- ☐ a) The Development Team is a virtual team drawing from separate teams of business analyst, developers and testers.
 - ☐ b) The Development Team includes not only developers but also business analyst, architects, developers and testers.
 - ☒ c) The Development Team includes cross-skilled individuals who are able to contribute to do what is necessary to deliver an increment of software
 - ☐ d) Developers on the Development Team work closely with business analysts, architects, developers and testers who are not the team.
- 64 What is time-box for the Sprint Review?
- ☐ a) 1 day
 - ☐ b) As long as needed
 - ☐ c) 2 hours for a monthly Sprint
 - ☐ d) 4 hours and longer as needed
 - ☒ e) 4 hours for a monthly Sprint

- 65 Which technique is the least productive way the Scrum Master can ensure that the Development Team communicates effectively with the Product Owner?
- a) Teach the Development Team to talk in terms of business needs and objectives.
 - b) Teach the Product Owner about the technologies employed during the Sprints.
 - c) Monitor communications between and facilitate direct collaboration.
 - d) Act as a go-between for them.
- 66 Which of the following might the Scrum Team discuss during a Sprint Retrospective?
- a) The way the Scrum Team does Sprint Planning.
 - b) Skills needed to improve the Development Team's ability to deliver.
 - c) Methods of communication.
 - d) Its Definition of "done"
 - e) All of the above.
- 67 Which of the following are roles on Scrum Team?
Choose all that apply.
- a) Development Team
 - b) Scrum Master
 - c) Users
 - d) Customers
 - e) Product Owner
- 68 Which two things should the Development Team do during the first Sprint?
Choose 2 answers.
- a) Create an increment of potentially releasable software.
 - b) Analyze, describe, and document the requirements for the subsequent Sprints.
 - c) Make up a plan for the rest of the project.
 - d) Analyze, design, and describe the complete architecture and infrastructure.
 - e) Develop at least one piece of functionality.
- 69 Which two activities will a product Owner engage in during a Sprint?
Choose 2 answers.
- a) Prioritize the Development Team's work on the Sprint Backlog.
 - b) Run the Daily Scrum.
 - c) Update the Sprint burndown chart.
 - d) Work with the stakeholders.
 - e) Answer questions from the Development Team about items in the current Sprint.
- 70 What does it mean to say that an event has a time-box?
- a) The event must at least a minimum amount of time.
 - b) The event must happen at a set time.
 - c) The event can take no more than a maximum amount of time.
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- 71 What are two responsibilities of testers in a Development Team?
Choose two answers.
- a) Scrum has no "tester" role.
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 - c) Finding bugs
 - d) Everyone in the Development Team is responsible for quality
 - e) Verifying the work of programmers
- 72 What is the purpose of a Sprint Review?
- a) To inspect the product increment with the stakeholders and collect feedback on next steps
 - b) To build team spirit
 - c) To review the Scrum Team's activities and processes during the Sprint
 - d) To take time to judge the validity of the project.
- 73 How often should Development Team membership change?
- a) Just as it would on any development team, with no special allowance for changes in productivity.
 - b) Every Sprint to promote shared learning.
 - c) As needed, while taking into account a short term reduction in productivity.
 - d) Never, because it reduces productivity.

- 74 Which of the following best describes an increment of working software?
a) ~~Additional features in a useable state that complement those delivered in previous iterations.~~
b) A new user interface design for functionality delivered in previous iterations.
c) An automated test suite to verify functionality in future iterations.
d) UML diagrams that describe how to deliver functionality in future iterations.
e) A decomposition of all Product Backlog items into tasks for future Sprint Backlog items into tasks for future Sprint Backlog lists.
- 75 A Scrum Team is only allowed to meet with stakeholders during Sprint Review.
a) True
b) ~~False~~
- 76 The purpose of a Sprint is to produce a done increment of Product.
a) ~~True~~
b) False
- 77 Who is responsible for engaging the stakeholders?
a) The business analyst
b) The Development Team
c) ~~The product Owner~~
d) The project manager
e) The team manager
- 78 When can a Development Team cancel a Sprint?
a) Functional expectations are not well understood.
b) The forecast for the Sprint becomes un-achievable.
c) ~~It can't. Only Product Owners can cancel Sprint.~~
d) A technical dependency cannot be resolved.
e) The Product Owner is absent too often.
f) Answers A or D.
- 79 Who must do all the work to make sure Product Backlog items conform to the definition of "Done?"
a) The Scrum Team
b) ~~The Product Owner~~
c) The Development Team
d) QA Specialists
e) The Scrum Master
- 80 Multiple Scrum Teams working on the same project must have the same Sprint start date.
a) ~~True~~ → Es mejor para evitar cargas de integración y facilitar el siguiente Sprint Planning
b) False
- 81 The product Owner must release each increment to production.
a) Whenever the product is free of defects.
b) To make sure the Development Team is Done every Sprint.
c) Without exception.
d) ~~When it makes sense.~~
- 82 What is the time-box the Sprint Planning meeting?
a) Monthly
b) 4 Hours for a monthly Sprint
c) ~~8 Hours for a monthly Sprint~~
d) Whenever it is done
- 83 A product increment must be released to production at the end of each Sprint.
a) True
b) ~~False~~
- 84 What is the maximum length of a Sprint?
a) No more than one calendar month.
b) Not so long that the risk is unacceptable to the Product Owner.
c) Not so long that other business event can't be readily synchronized with the development work.
d) ~~All of these answers are correct.~~
- 85 When many Scrum Teams are working on the same product, should all of their increments be integrated every Sprint?
a) No, that is for 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.

- 86 Which three of the following are feedbacks loops in Scrum?
Choose three answers.
- ☒ a) Daily Scrum
 - ☐ b) Refinement Meeting
 - ☐ c) Release Planning
 - ☒ d) Sprint Retrospective
 - ☒ e) Sprint Review
- 87 Which outcome is expected as Scrum Teams mature?
- ☒ a) They will improve their definition of "Done" to include more stringent criteria.
 - ☐ b) A Scrum Master is no longer needed since they are a mature team now.
 - ☐ c) Sprint Reviews will no longer be needed.
 - ☐ d) There is no need for a time-boxed Sprint since time-boxes are only for new Scrum Team.
 - ☐ e) The Sprint Retrospectives will grow to longer than 4 hours.
- 88 During a Sprint, when is new work or further decomposition of work added to the Sprint Backlog?
- ☒ a) As soon as possible after they are identified.
 - ☐ b) When the Product Owner identifies new work.
 - ☐ c) When the Scrum Master has time to enter them.
 - ☐ d) During then Daily Scrum after the Development Team approves them.
- 89 When multiple teams are working together on the same product, each team should maintain a separate Product Backlog.
- ☐ a) True
 - ☒ b) False
- 90 Which are NOT appropriate topics for discussion in a Sprint Retrospective? (Choose 2 answers)
Choose 2 answers.
- ☐ a) Definition of "Done"
 - ☐ b) Team relations
 - ☐ c) How the team does next Sprint
 - ☒ d) Sprint Backlog for the next Sprint
 - ☒ e) The value of work currently in the Product Backlog
- 91 Why does a Development Team need a Sprint Goal?
- ☐ a) Sprints Goals are not valuable. Everything is known from the Product Backlog.
 - ☐ b) A Sprint Goal ensures that all of the Product Backlog items selected for the Sprint are implemented.
 - ☐ c) A Sprint Goal only gives purpose to Sprint 0.
 - ☒ d) The Development Team is more focused with a common yet specific goal.
- 92 When is a Sprint over?
- ☐ a) When all Product Backlog items meet their definition of "Done."
 - ☐ b) When the Product Owner says it is done.
 - ☐ c) When all the tasks are completed.
 - ☒ d) When the time box expires.
- 93 When may a Development Team change its engineering practices?
- ☐ a) Prior to starting a new Sprint.
 - ☒ b) Whenever needed.
 - ☐ c) During the Sprint a new project.
 - ☐ d) Prior to starting a new project.
 - ☐ e) During Sprint Planning.
- 94 A Scrum Team is only allowed to meet with stakeholders during Sprint Review.
- ☐ a) True
 - ☒ b) False
- 95 Which of the following is not a time-box in Scrum?
- ☒ a) Release Testing
 - ☐ b) Sprint Retrospective
 - ☒ c) Sprint 0
 - ☒ d) Release Retrospective
 - ☐ e) Daily Scrum
 - ☐ f) Sprint Planning Meeting
 - ☒ g) Sprint Testing