

1. Within the Agile model, a team operates on many short blocks of time which is in contrast to the Waterfall model. What are these short blocks of time referred to as?

0 / 1 point

- ☐ Iterations
- ☐ Repetitions
- ☐ Dashes
- ☐ Shorts



Incorrect

You didn't select an answer.

2. Why was the Agile Manifesto developed? Select all that apply.

0.75 / 1 point

- ☐ The Agile Manifesto was developed to help project managers meet deadlines and stay within their budgets.
- ☒ The Agile Manifesto was developed to help keep processes flexible and focused on people: both the team and the users, over the end products or deliverables.

✓ Correct

- ☐ The Agile Manifesto was designed by thought leaders and creators of new methodologies that came together to find common ground between their methods to solve a problem.
- ☒ The Agile Manifesto was designed to be a guide that would help project teams please their customers.

✓ Correct

You didn't select all the correct answers

3. As an Agile project manager, why is it important to value customer collaboration over contract negotiation? Select all that apply.

0.75 / 1 point

- ☒ It encourages your team to seek out every opportunity to include the customer or stakeholder during project execution.

☒ Correct

- ☐ It allows the freedom to collaborate with customers early and often.
- ☐ It saves your organization time and money.
- ☒ It reinforces that customer satisfaction is the highest priority when building a high quality and valuable product.

☒ Correct

You didn't select all the correct answers

4. What does the Agile Manifesto mean by value delivery? Select all that apply.

0.75 / 1 point

☒ Simplify and focus on the things that matter most

 **Correct**

☐ Deliver highly valuable products to customers

☒ Deliver products quickly and frequently

 **Correct**

☐ Save clients as much money as possible

You didn't select all the correct answers

5. You're the lead project manager at Office Green LLC, a commercial landscaping company focused on interior plant design. Your company's market research team identifies a major shift to workers setting up home offices. Your team wants to pursue this business opportunity.

1 / 1 point

The goal is to deliver their new service, called Virtual Verde, and you don't have any existing project plans to build off of or time to do a lot of prep work. Which factors do you face? Select three that apply.

☒ Complexity

☒ Correct

☐ Budget constraints

☒ Uncertainty and ambiguity

☒ Correct

☒ Volatility

☒ Correct

6. Fill in the blank: Agile works best in industries or projects that are susceptible to or that encourage _____.

1 / 1 point

- ☐ planning and documentation
- ☒ change and uncertainty
- ☐ predictability and certainty
- ☐ flexibility and documentation

✓ Correct

7. As a project manager, what are some reasons you might choose to follow a Scrum methodology? Select all that apply.

0.75 / 1 point

- ☒ It offers a regular and predictable meeting and delivery schedule, with predefined agendas and outcomes for the meetings.

✓ Correct

- ☐ It's free and open for everyone.

- ☐ It supports and reinforces the Waterfall model.

- ☒ It has clear roles and responsibilities for your team, but emphasizes the power of the team as a whole.

✓ Correct

You didn't select all the correct answers

8. What are the principles of Lean methodology? Select all that apply.

1 / 1 point

☒ Create flow

☒ Correct

☒ Map value stream

☒ Correct

☐ Collect feedback

☒ Define value

☒ Correct

9. A software development team uses a visual board to track their progress through each production sprint. What two Agile approaches does this team combine?

1 / 1 point

- ☐ Waterfall and Scrum
- ☐ XP and Kanban
- ☒ Kanban and Scrum
- ☐ Scrum and XP

✓ Correct

10. As a Waterfall project manager, your goal is to minimize any changes that could lead to scope creep. You want to protect your team from building something the client or stakeholders don't want. What formal and rigorous process could you set up to safeguard against this?

0 / 1 point

- ☒ Daily stakeholder meetings
- ☐ Kanban board
- ☐ Formal communication freeze
- ☐ Change Control Board

✗ **Incorrect**

Please review [the video on Agile and Waterfall project management](#) ↗.

1. Agile project management works well with projects that take an iterative approach. What does this mean? Select all that apply.

☐ The project will take longer to complete

☒ Project processes are repeated many times during the life cycle of the project

✓ Correct

☒ Project deliverables improve continuously based on feedback

✓ Correct

☒ The team operates within many short blocks of time

✓ Correct

2. As a project manager, when can an Agile methodology best support your project? Select all that apply.

1 / 1 point

☒ When the project deliverable is not yet clear

☒ Correct

☒ When the project may need adjustments along the way

☒ Correct

☐ When the project faces constraints, including costs or time

☒ When the project receives feedback from diverse stakeholders, with competing interests

☒ Correct

1 / 1 point

3. As an Agile project manager you are faced with a situation where an additional feature is required before moving forward. This additional feature was not part of the original plan. What would be the best way to handle this situation?

- ☐ Tell the client the feature was not part of the original plan so it cannot be implemented
- ☐ Have your team continue with the plan while you implement the feature yourself
- ☐ Finish the plan and then revisit the new feature
- ☒ Respond to the change rather than follow the original plan

✓ Correct

4. What does the Agile Manifesto mean by business collaboration? Select all that apply.

1 / 1 point

- ☐ To deliver working solutions frequently
- ☒ To work with customers to deliver critical information to the team

✓ Correct

- ☐ To keep working solutions simple so the end user is not confused
- ☒ To establish communication between business people and developers

✓ Correct

5. What does VUCA stand for?

1 / 1 point

- ☐ Volatility, upheaval, collaboration, and ambiguity
- ☐ Volume, uncertainty, complexity, and accuracy
- ☒ Volatility, uncertainty, complexity, and ambiguity
- ☐ Veracity, uncertainty, collaboration, and accountability

✓ Correct

6. In the following scenario about team management, the project manager blends which two methodologies?

1 / 1 point

A team is developing a software product. During the retrospective for the last sprint, a team member says, “I need to implement a certain feature, but I don’t have much experience building that particular feature.” Someone else on the team is an expert on the feature, so the project manager pairs them up to build the feature during the next sprint.

- ☐ Waterfall and XP
- ☒ Scrum and XP
- ☐ Agile and Scrum
- ☐ Scrum and Kanban

✓ **Correct**

7. Where does Scrum get its name? Select all that apply.

0.75 / 1 point

- ☐ The purpose of the rugby scrum is for each player on the team to play their role in order to work together and achieve their shared goal.
- ☐ Scrum is an acronym for the processes that make up the Agile methodology.
- ☐ Scrum refers to a football team's huddle.
- ☒ Scrum refers to a formation in rugby where players huddle closely together with their heads down while trying to gain possession of the ball.

✓ Correct

You didn't select all the correct answers

8. To create the most value for the customer, you ensure the customer can ask for additional features or incremental deliveries throughout the value stream. This is an example of what Lean methodology principle?

1 / 1 point

- ☐ Define value
- ☐ Map value stream
- ☐ Create flow
- ☒ Establish pull

✓ Correct

9. Retrospectives are a key component of which methodology?

1 / 1 point

- ☐ XP
- ☐ Kanban
- ☒ Scrum
- ☐ Lean

✓ **Correct**

10. When does a formally approved project plan work best?

1 / 1 point

- ☐ When the end product has a tight deadline
- ☐ When the client is still waiting for funding
- ☐ When the end product is still undecided
- ☒ When the end product is known and understood

✓ Correct