

Disciplined Agile Certification Test Example

Read Me First

Here are some good things to know:

1. This document contains ten sample questions on the following pages. These questions are representative of the types of questions that you will be given on Disciplined Agile (DA) certification tests.
2. The answers for the questions, and a marking sheet, are provided at the end of the test. Our recommendation is to write the test and then mark yourself afterwards.
3. The questions on the actual tests are selected randomly from a database.

How Questions are Scored

1. For True/False questions, you get one point for the right answer and zero if you get it wrong.
2. For multiple choice questions, you get one point for a correct answer and zero if you get it wrong.

How the Test is Scored

1. You need to get an overall mark of 70% or better to pass.

Question #1: Disciplined Agile Delivery (DAD) supports several lifecycles.

- A. True
- B. False

Question #2: The Inception phase ends when you have proven the architecture with working code.

- A. True
- B. False

Question#3: Which is a primary role on a Disciplined Agile Delivery (DAD) team?

- A. Product Owner
- B. Agile Architect
- C. Scrum Master
- D. Agile Project Manager

Question #4: The benefit of expressing requirements in the form of user stories is:

- A. User stories are customer centric
- B. User stories are developed collaboratively
- C. User stories are easy to evolve
- D. All of the above

Question #5: Which statement is true about test-first development (TFD)?

- A. TFD focuses only on validation
- B. TFD focuses only on verification
- C. TFD focuses on both verification and specification
- D. TFD focuses on both verification and validation

Question #6: What is the cost of delay?

- A. The cost, usually in terms of lost revenue or opportunity, caused by the delay between conceiving an idea and beginning work on it.
- B. The cost, usually in terms of lost revenue or opportunity, caused by the delay between conceiving an idea and having customers realize value from it.
- C. The cost, usually in terms of calendar time, of the delay between conceiving an idea and beginning work on it.
- D. The cost, in terms of calendar time, caused by the delay between conceiving an idea and having customers realize value from it.

Question #7: Is “Mindset” one of the four architecture views of the Disciplined Agile (DA) toolkit?

- A. True
- B. False

Question #8: On a process goal diagram, an arrow to the left of a list of options indicates:

- A. That you should start with the strategy at the bottom of the list then improve by repeatedly adopting the next strategy above that one
- B. That the strategies towards the top of the list are generally more effective than the strategies towards the bottom of the list
- C. That the strategies are described in the PMBOK Guide™.
- D. None of the above

Question #9: Any given team is part of nor more than one value stream.

- A. True
- B. False

Question #10: Disciplined Agile (DA)’s Guided Continuous Improvement (GCI) strategy is:

- A. A process blade at the Disciplined Agile Enterprise (DAE) level.
- B. The primary strategy applied by Certified Disciplined Agile Coaches (CDACs) to help a team to choose their way of working (WoW).
- C. An extension of the kaizen strategy of continuous improvement where you apply the DA toolkit to identify new ways of working (WoW) to experiment with in the context of their situation.
- D. The combination of a Center of Excellence (CoE) and Community of Practice (CoP) focused on enterprise transformation.

Marking Sheet

Fill in this marking sheet to determine your score.

Question	Correct Answer(s)	Correct?
1	True	
2	False	
3	A	
4	D	
5	C	
6	B	
7	True	
8	B	
9	False	
10	C	
Total	10	

To calculate your mark:

1. Identify the number of correct answers you gave for each question.
2. Divide the number of correct answers by the number of questions (in this case 10).

If the mark is greater than or equal to 70%, you have passed the test.

Explaining the Answers

Question #1: DAD, and DA in general, supports multiple lifecycles. See <https://www.pmi.org/disciplined-agile/lifecycle>

Question #2: The Inception phase ends when you've come to an agreed-to vision. See <https://www.projectmanagement.com/blog-post/61782/Reduce-Agile-Project-Risk-with-Light-Weight-Milestones>

Question #3: We're asking if you know about the roles on DAD teams. See <https://www.pmi.org/disciplined-agile/people/roles-on-dad-teams>

Question #4: We're exploring if you understand the fundamentals of user stories.

Question #5: We're exploring if you understand the fundamentals of test-first development (TFD). TFD enables you to both specify (you're writing the test before the implementation) and verifies (you're writing executable tests)

Question #6: The cost of delay reflects the opportunity cost lost during the time it takes you to implement an idea. For example, if someone has an idea that once implemented could generate \$10,000 a day in profits, and it takes you 17 days to implement that idea, then the cost of delay was \$170,000 (17 * \$10,000)

Question #7: The four architecture views of the DA toolkit are Mindset, People, Practices, and Flow.

Question #8: Ordered list of options in a process goal diagram. See <https://www.pmi.org/disciplined-agile/process-goals>

Question #9: A team may be part of multiple value streams.

Question #10: Guided Continuous Improvement (GCI) is described at <https://www.pmi.org/disciplined-agile/gci>