

Exam Name - Certified Agile Developer (CAD)

Sample Exam

1. What's the primary benefit of pairing in Agile development?

- A. Ensures code consistency
- B. Increases individual accountability
- C. Promotes knowledge sharing and reduces defects
- D. Speeds up coding due to two developers coding at once

Answer **C**

2. What is Test-Driven Development (TDD)?

- A. Writing all tests after code is done
- B. Writing production code only if tests exist for it
- C. Designing tests in production environment
- D. Using tests to measure code coverage

Answer **B**

3. Why include Continuous Integration (CI) in Agile?

- A. Automates production deployment
- B. Allows multiple branches for experiments
- C. Integrates and tests changes frequently to reduce integration risk
- D. Helps managers track developer activity

Answer **C**

4. Which is not a CI/CD best practice?

- A. Keep builds fast (<10 min)
- B. Commit broken code and fix later
- C. Run automated tests on every build
- D. Fail builds on test failures

Answer **B**

5. What defines “done” in Agile development?

- A. Code compiles with no errors
- B. Features are merged into main branch
- C. Code is peer-reviewed, tested, and deployed if releasable
- D. A gives approval

Answer **C**

6. Why is refactoring important in Agile?

- A. It increases code size
- B. It boosts test coverage 100%
- C. Keeps code maintainable and responsive to change
- D. It requires formal management approval

Answer **C**