

1. The Product Backlog is the sum of all the Sprint Backlogs

- ☐ (A) True
- ☐ (B) False

2. The velocity is...

- ☐ (A) Quantity of the product backlog realized by the team during a sprint
- ☐ (B) average quantity of bikes (vélos in French) per city in France
- ☐ (C) speed at which a team delivers correct code

3. Among the following tools, which one are Continuous Integration tools?

- ☐ (A) Eclipse
- ☐ (B) Jenkins
- ☐ (C) Travis
- ☐ (D) Maven
- ☐ (E) IntelliJ
- ☐ (F) Git

4. Among the following activities, which one can be done by Continuous Integration

- ☐ (A) Debugging
- ☐ (B) Testing
- ☐ (C) Building
- ☐ (D) Generating documentation
- ☐ (E) Sending reports email

5. What are the 2 main types of tests and what are they dedicated for?

6. Does the order of tests in a test suite matter? Why?

7. Put in the right order the following activities concerning the deal of a new task in an agile project (put 1/2/3/... next to the A/B/C/...):

- ☐ A Make the test pass
- ☐ B Push on main repo
- ☐ C Create a new branch corresponding to the issue
- ☐ D Develop the feature
- ☐ E Set the task from "ToDo" to "Doing" in the management tool
- ☐ F Set the task from "Doing" to "ToReview" in the management tool
- ☐ G Write a failing test
- ☐ H Merge locally and fix conflict

8. What is the benefit of generating documentation?

- ☐ A The quality of the documentation is higher
- ☐ B It is supposedly more up to date than a separate (non generated) one
- ☐ C The code has more quality
- ☐ D It is more agile
- ☐ E It is consistent with the code

9. What is JUnit useful for?

10. TDD (Test-Driven Development) is part of Scrum

- ☐ A True
- ☐ B False