

1. Continuous Integration (Select all answers that apply):

Ans:

- Speeds up the development process, as builds and tests are fully automated
- Can speed development, as wrong paths can be discovered before they are pursued for a long time
- Minimizes regression bugs, since thorough testing is done at every stage before release (i.e. continuously)
- Can put a strain on developers who have to submit changes constantly
- Can be costly to set up, as it requires a server and staff and training developers to use properly

2. What is the correct order of the Continuous Integration process stages?

Ans: Integration, Delivery and Deployment

3. Which statement is true?

Ans: Use of Continuous Integration and revision control methods are independent, but are usually employed together

4. The Linux Kernel Continuous Integration Project was initiated by:

Ans: Linaro

5. There are many tooling suites used for Continuous Integration. The most widely used one is:

Ans: Jenkins