Implementation Test

1. In which activity are the changes integrated from multiple implementers to create a new consistent version of an implementation subsystem?
2. Integrate each subsystem
3. Integrate the system
4. Integrate the components
5. Implement new subsystem
6. Which activity evaluates the Integration Build Plan?
7. Structure System Integration
8. Plan System Integration
9. Evaluate Integration Build Plan
10. Evaluate System
11. Which of the following is a purpose of the Implementation discipline?
12. Implement classes and objects in terms of components and source code
13. Define the organization of the components in terms of implementation subsystems
14. Test the developed components as units
15. Create an executable system
16. Which role is responsible for integrating the system and developing builds?
17. System Integrator
18. Software Architect
19. Integrator
20. Developer
21. Which of the following is the primary artifact produced in the Implementation discipline?
22. Implementation Model
23. Build
24. Develop Test
25. Integration Build Plan
26. Which of the following is true about a Build? (Select all that apply.)
27. A Build represents an operational version of a system or a part of the system that demonstrates a subset of the capabilities provided in the final product.
28. A Build constitutes an integral part of the iterative development lifecycle and provides review points.
29. A Build helps uncover integration problems as soon as they are introduced.
30. Each Build is placed under configuration control in case there is a need to roll back to an earlier version when added functionality causes breakages or when there is otherwise some form of compromised Build integrity.
31. Which of the following applies to the Implement Components activity? (Select all that apply.)
32. The Implementer implements the elements in the design model.
33. The Implementer performs unit tests.
34. Implementation Systems are produced.
35. Code is reviewed to evaluate quality and compliance.
36. In which activity are the changes integrated from multiple implementers to create a new, consistent version of an Implementation Subsystem?
37. Integrate each Subsystem
38. Integrate the System
39. Integrate the Components
40. System Integration
41. How many Builds should be created during an iteration?
42. One
43. Two
44. One or more depending on the iteration
45. More than two
46. Which of the following is true for the Plan the Integration activity? (Select all that apply.)
47. Planning the integration is focused on which implementation subsystem to implement.
48. Planning the integration is focused on the order in which to integrate the implementation subsystems in the current iteration.
49. The Implementer role is responsible for developing the Integration Build Plan.
50. The Integration Build Plan serves as a mandatory input for Iteration Plan.
51. Which activity produces a set of implementation subsystems that can be developed relatively independently Plan the Integration?
52. Plan the Integration
53. Integrate Each Subsystem
54. Produce Implementation Subsystems
55. Structure the Implementation Model