

Module 3: Project Management
Self-Assessment

Instructions: The self-assessment is designed to determine your understanding of the information presented in this module. After reading the material answer the following questions. Use the scoring key at the end to gauge your understanding of the topic.

Fill in the blank space with the correct word (*each blank is worth 1 point*).

1. The three dimensions of a project objective (the Triple Constraint) are _____, _____, _____.
2. The success of a project is determined by accomplishing the performance specification on _____ and within _____.
3. The statement of work describes what the _____ will deliver to the _____.
4. The most important tool for the successful completion of a project is the _____.
5. A project plan is essentially _____ plans.

Match the term in the right-hand column with the appropriate definition.

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|--|-----------------------------|
| ____ 6. Method of dividing a project into small work segments, tasks, or activities | A. Milestones |
| ____ 7. A way of showing the time planned for each activity | B. Network diagrams |
| ____ 8. Key project events noted on a calendar | C. Computer software |
| ____ 9. A way of showing how project activities and events are related to each other | D. Work Breakdown Structure |
| | E. Bar charts |

True or False:

- ____ 10. Bar charts are basically useless for managing a project.
- ____ 11. Milestones clarify activity and task dependence.
- ____ 12. All aspects of the Triple Constraint except the Work Breakdown Structure are

available in computer project management software.

_____ 13. Project plans require activation.

_____ 14. Project controls are necessary to monitor progress, evaluate what needs to be done and take corrective action if necessary.

15. List two tools project managers have for monitoring work in progress (2 points).

16. Reports fall into three broad categories, which are (3 points):

Match the activity in Column A with the correct project phase in Column B:

Column A

Column B

_____ 17. Customer requirements are defined

A. Concept or initiation phase

_____ 18. Schedules are developed

_____ 19. Project is handed over to users

B. Design or planning phase

_____ 20. Stakeholders are identified

_____ 21. Cost of the project is monitored

C. Implementation or construction phase

_____ 22. Work Breakdown Structures are defined

_____ 23. Motivating team members is critical

D. Closing or delivery phase

_____ 24. Project team members are appointed

_____ 25. Preliminary project plan is developed

_____ 26. Work packages are executed

27. List three types of time estimates used in the PERT technique (3 points).

True or False:

- _____ 28. Pragmatic time estimation is a techniques used to estimate project costs and resources.
- _____ 29. Top down cost estimates are arrived at by adding up all the projected costs for individual work packages.
- _____ 30. Using a network diagram helps with the allocation of resources.

Scoring Key

Give yourself 1 point for each correct answer then fill in your total score below.

(1) Performance, schedule, budget; (2) time, budget (3) contractor, customer (4) project plan (5) three; (6) D; (7) E; (8) A; (9) B; (10) True; (11) False; (12) False; (13) True; (14) True; (15) Reading reports, conducting project reviews; (16) accomplishments, schedule progress, costs; (17) A; (18) B; (19) D; (20) A; (21) C; (22) B; (23) C; (24) B; (25) A; (26) C; (27) Probable activity time, optimistic activity time, pessimistic activity time; (28) False; (29) False; (30) True

TOTAL SCORE: _____

(Number of correct answers)

Interpret your score:

35-39 points: You have a good to excellent understanding of the material.

31-34 points: You have a good understanding of the material but should review the information related to the questions that you answered incorrectly.

27-30 points: You have an average understanding of the material and should carefully re-read the sections that contain the questions you answered incorrectly.

≤26 points: You have an inadequate understanding of the material. Repeat this module before proceeding.