



## Capacity Building Training Programme

### Module 4 | Assessment Exercise (I)



## Module Assessment

Assessment Duration: 20 minutes

Instructions: Read each statement carefully and mark the correct answer.

**Question 1: Quality is a major pillar of evaluating the performance of a project and is taken into account for scheduling a project.**

- a. True
- b. False

Correct answer: False

Explanation/Feedback: Although quality is an essential part of project evaluation, it is not directly taken into account for scheduling purposes. Scheduling primarily considers factors such as duration, task dependencies, constraints, and resources.

**Question 2: A milestone is a significant stage or event in the development of something. Usually in PM, milestones are characterized best as a phase transition or a completion of a deliverable.**

- a. True
- b. False

Correct answer: True

Explanation/Feedback: A milestone is a specific point within a project's life cycle used to measure progress toward the ultimate goal. Milestones often represent the completion of key deliverables or significant phases in a project.

**Question 3: A project manager usually follows a general guideline regarding effort distribution: the 30-40-30 rule.**

- a. True
- b. False

Correct answer: False

Explanation/Feedback: In principle, the distribution of effort depends on the characteristics of each project. However, there is a general guideline known as the 40-20-40 rule that suggests the allocation of effort as follows:

40% or more of all effort allocated to analysis and design tasks

40% of effort allocated to testing

20% of effort allocated to programming

**Question 4: Project managers maintain control of the project by following the Gantt chart and monitoring the project as best as possible.**

- a. True
- b. False

Correct answer: False

Explanation/Feedback: While project managers may use Gantt charts as a tool for visualizing and planning project activities, maintaining control of the project involves more than just following a chart. Project managers maintain control by identifying and managing risks, analyzing project performance, making informed decisions, and taking appropriate actions to keep the project on track.

**Question 5: One of the benefits of risk management to a project is to produce better business outcomes through more informed decision making.**

- a. True
- b. False

Correct answer: True

Explanation/Feedback: Risk management helps project teams identify and assess potential risks, allowing for more informed decision-making. By proactively addressing risks, projects can reduce the likelihood of negative outcomes and improve overall business results.

**Question 6: In order to estimate an activity, a project manager needs to have in mind the work breakdown structure of the activity with different subtasks.**

- a. True
- b. False

Correct answer: True

Explanation/Feedback: The work breakdown structure (WBS) provides a hierarchical representation of the project's deliverables, subdeliverables, and work packages. By breaking down activities into smaller subtasks within the WBS, project managers can more accurately estimate the effort required for each activity.

**Question 7: There are different approaches when estimating time, effort, and cost using the WBS:**

- **Based on expert advice.**
  - **Based on historical information.**
  - **Based on similarity to other tasks.**
  - **Based on the Function Point Analysis (FPA) method (IT projects).Based on other tools or commonly acceptable methods.**
  - **Based on resource cost information (pricelists, outsourcing contracts...).**
- a. True  
b. False

Correct answer: True

Explanation/Feedback: When estimating time, effort, and cost using the WBS, project managers can employ various approaches, including those mentioned in the statement. These approaches utilize expert advice, historical data, comparisons to similar tasks, specialized methods like Function Point Analysis (for IT projects), and other commonly accepted estimation techniques.

**Question 8: The outcome of the Work Breakdown Structure is used as the input for the Effort Estimation thought process. All the work items are estimated for the required effort to perform this work.**

- a. True  
b. False

Correct answer: True

Explanation/Feedback: Yes, the required effort for each work item identified in the Work Breakdown Structure (WBS) is estimated as part of the effort estimation process. The WBS serves as a reference for estimating the overall effort needed for the project.

**Question 9: Everybody can be an estimator. No experience is needed to produce estimates, and no pressure is required.**

- a. True  
b. False

Correct answer: False

Explanation/Feedback: Estimating accurately requires experience and expertise. Estimators need to consider various factors, such as project scope, schedule, bidding environment, and relevant

input from specialists in cost estimating and project development. Estimating without experience or expertise may lead to inaccurate and unreliable estimates.

**Question 10: Does a scheduler need to have good time management skills?**

- a. True
- b. False

Correct answer: True

Explanation/Feedback: Yes, a scheduler needs to have excellent time management skills. Schedulers are responsible for planning and organizing project activities, ensuring that tasks are scheduled appropriately, and managing resources efficiently. Good time management skills are crucial for effective scheduling and ensuring project timelines are met.



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