

✔ Congratulations! You passed!

Grade
received 100%

Latest Submission
Grade 100%

To pass 70% or
higher

Go to next item

Retake the assignment in **7h 57m**

- 1.** The sponsor approves the project charter, and the project manager publishes the stakeholder register. Which planning process should the team address first? **1 / 1 point**
- ☐ Cost
 - ☐ Quality
 - ☒ Scope
 - ☐ Schedule
- ✔ **Correct**
Correct! Scope planning is the first process in planning as it drives all other planning processes, including schedule, cost, and support.
- 2.** The project team is planning the scope and are working on a document that shows the detail and attributes of each work package supporting the project. These attributes are broken into specific tasks. Which document is under development in this scenario? **1 / 1 point**
- ☐ Work breakdown structure (WBS)
 - ☐ Scope statement
 - ☐ Project charter
 - ☒ Work breakdown structure (WBS) dictionary
- ✔ **Correct**
Correct! A work breakdown structure (WBS) dictionary is a document that shows the detail and attributes of each work package supporting the document. These attributes are broken down into specific tasks.

3. Which two of the following components are part of the overall scope baseline?

1 / 1 point

- ☐ Requirements management plan
- ☐ Scope management plan
- ☒ Scope statement

✓ **Correct**

Correct! One of the three components of the scope baseline is the scope statement.

- ☒ Work breakdown structure (WBS) dictionary

✓ **Correct**

Correct! One of the three components of the scope baseline is the WBS dictionary.

4. The project management team develops a comprehensive network diagram to support the project. Which two of the following choices would be featured on a network diagram in this scenario?

1 / 1 point

- ☐ Resource costs
- ☐ Task descriptions
- ☒ Critical path

✓ **Correct**

Correct! A network diagram includes critical path.

- ☒ Work package durations

✓ **Correct**

Correct! A network diagram includes work package durations.

5. A project team analyzes all costs and determines a few indirect costs. Which item would fall under this category?

1 / 1 point

- ☒ Company-funded training

- ☐ Equipment acquisitions
- ☐ Material purchases
- ☐ Contingency reserves

☒ **Correct**

Correct! The Project Management Institute (PMI) classifies indirect costs as costs incurred by a project funded through other sources. Company-funded training fits this description.

6. A project manager estimates project cost with an optimistic cost of \$22,000, a most-likely cost of \$28,000, and a pessimistic cost of \$40,000. Applying the PERT method of three-point estimation, which cost estimate should the project manager use?

1 / 1 point

- ☒ \$29,000
- ☐ \$30,000
- ☐ \$40,000
- ☐ \$28,000

☒ **Correct**

Correct! PERT is a weighted model, and the formula for this scenario is $(P+ML*4+O)/6$. $(22+112+40)/6 = \$29,000$.

7. Plans and timing to support deliverable inspections and verify newly produced deliverables are included in which plan?

1 / 1 point

- ☐ Quality control plan
- ☐ Quality assurance plan
- ☒ Quality management plan
- ☐ Project measurement plan

☒ **Correct**

Correct! The quality management plan defines when the team will conduct project quality assurance and quality control activities.

8. What is the CV for the following scenario?

1 / 1 point

EV = \$3,000

PV = \$2,800

AC = \$2,700

☒ +\$300

☐ -\$300

☐ +\$200

☐ -\$200

☒ **Correct**

Correct! CV stands for cost variance. The formula is EV minus AC. In this scenario, the CV is $\$3,000 - \$2,700 = +\$300$.

9. What is the SPI for the following scenario?

1 / 1 point

EV = \$3,000

PV = \$2,800

AC = \$2,700

☐ 1.04

☒ 1.07

☐ 1.11

☐ 0.96

☒ **Correct**

Correct! SPI stands for schedule performance index. The formula is EV divided by PV. In this scenario, $SPI = \$3,000 / \$2,800 = 1.07$.

10. Using the following choices, fill in the two blanks in the statement. A manager schedules the project kick-off meeting after _____ approval of the project management plan. The meeting strives to gain _____ acceptance.

1 / 1 point

- ☐ project team, sponsor
- ☒ sponsor, stakeholder
- ☐ stakeholder, sponsor
- ☐ sponsor, project team

☒ **Correct**

Correct! A manager schedules the project kick-off meeting after sponsor approval of the project management plan. The meeting strives to gain stakeholder acceptance.