

# Scheduling calculations- Formal approaches

**Due** No due date

**Points** 4

**Questions** 7

**Available** after Mar 26 at 12:00

**Time Limit** None

**Allowed Attempts** Unlimited

Take the Quiz Again

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	less than 1 minute	0 out of 4

Submitted Sep 30 at 16:47

Given a software project has a budget, the following questions ask you to show how you would monitor and control costs.

Bob estimates 36 hours to complete a task and his hourly rate is \$125.

The planned value for this task is \$4500.

Unanswered

Question 1

0 / 0.5 pts

After Bob has completed 12 hours of work, what is the actual cost?

Unanswered

Correct Answers

\$1500

Unanswered

Question 2

0 / 0.5 pts

However, Bob has only completed 20% of the task after 12 hours of work.

What is the earned value?

You Answered

Correct Answers

\$900

Unanswered

### Question 3

0 / 0.5 pts

Is the task on budget?

You Answered

Correct Answers

No

Unanswered

### Question 4

0 / 0.5 pts

What is the actual cost of the task if Bob continues the current work rate?

You Answered

Correct Answers

\$7500

Unanswered

### Question 5

0 / 0.5 pts

Is the task on schedule? The task is behind/ahead of schedule?

Incorrect Answer

☐ Behind☐ Ahead

Unanswered

**Question 6****0 / 0.5 pts**

How many hours do you estimate this task will take if Bob continues the current work rate?

You Answered

Correct Answers

60 hours

Unanswered

**Question 7****0 / 1 pts**

How would the schedule vary, in terms of number of **hours** from the planned schedule?

You Answered

Correct Answers

24 hours