

Self Check 1.3

Due No due date

Points 5

Questions 5

Time limit None

Allowed attempts Unlimited

Instructions



This exercise will help you check your knowledge. Please take it as many times as you need to master the concepts. Select the best answer for each question.

[Take the quiz again](#)

Attempt history

	Attempt	Time	Score
KEPT	Attempt 10	2 minutes	4 out of 5
LATEST	Attempt 10	2 minutes	4 out of 5
	Attempt 9	1 minute	5 out of 5
	Attempt 8	3 minutes	4 out of 5
	Attempt 7	20 minutes	4 out of 5
	Attempt 6	1 minute	5 out of 5
	Attempt 5	2 minutes	4 out of 5
	Attempt 4	1 minute	1 out of 5
	Attempt 3	2 minutes	3 out of 5
	Attempt 2	3 minutes	2 out of 5
	Attempt 1	8 minutes	2 out of 5

❗ Correct answers are hidden.

Score for this attempt: 4 out of 5

Submitted 30 Jun at 12:21

This attempt took 2 minutes.

Question 1

1 / 1 pts

Jill walked 25 meters east, and then 8 more meters east. What was Jill's distance?

☒ 33 meters

☐ 8 meters

☐ 25 meters

☐ 17 meters

Feedback: Jill traveled 25 meters, and then 8 meters more. This is a total of 33 meters traveled.

Question 2

1 / 1 pts

Bill drove 120 miles in 3 hours. What was his average speed?

☐ 12 mi/h

☐ 120 mi/h

☐ 3 mi/h

☒ 40 mi/h

Feedback: If you take 120 miles and divide it by 3 hours, you get 40 mi/h

Question 3

1 / 1 pts

Jill walked 25 meters east, and then 8 more meters east. What was Jill's displacement?

☐ 25 meters east

☐ 8 meters east

☐ 17 meters east

☒ 33 meters east

Feedback: Jill ended up 33 meters east of her starting point.

Question 4

1 / 1 pts

Will walked 12 steps north, and then 5 steps south. What was Will's distance?

☐ 7 steps

☐ 5 steps

☐ 12 steps

☒ 17 steps

Feedback: Will traveled 12 steps, and then 5 steps more. This is a total of 17 steps traveled.

Incorrect

Question 5

0 / 1 pts

Will walked 12 steps north, and then 5 steps south. What was Will's displacement?

☐ 5 steps south

☐ 7 steps north

☐ 7 steps south

☒ 12 steps north

Feedback: Will ended up 7 steps north from his starting point.

Quiz score: **4** out of 5