

QUIZIZZ

speed

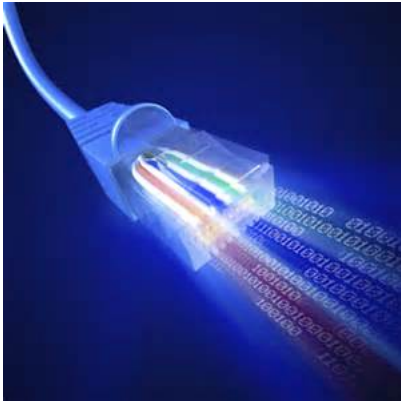
11 Questions

NAME : _____

CLASS : _____

DATE : _____

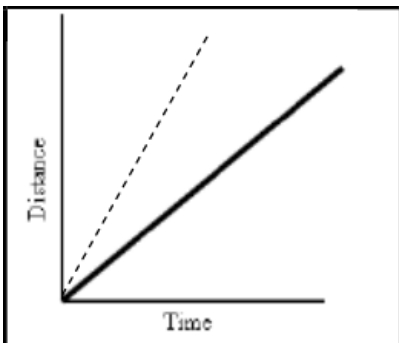
1.



What is speed?

- ☐ a) how far you go
- ☐ b) how much distance is covered over a period of time
- ☐ c) how fast you accelerate
- ☐ d) the change in the location of a object

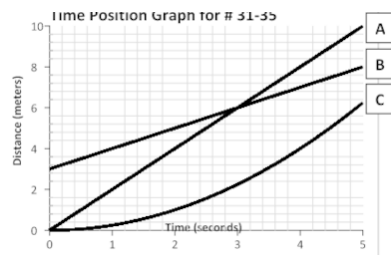
2.



What does this graph represent?

- ☐ a) Constant Speed
- ☐ b) Acceleration
- ☐ c) Deacceleration
- ☐ d) Not moving

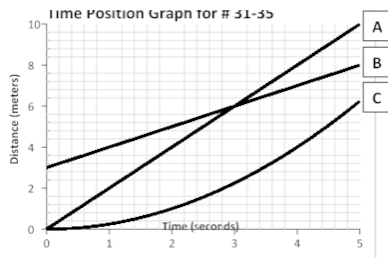
3.



Which runner won the race?

- ☐ a) A
- ☐ b) B
- ☐ c) C
- ☐ d) It was a tie

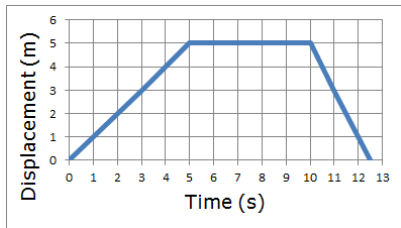
4.



Which runner had a head start?

☐ a) A☐ b) B☐ c) C☐ d) None of them

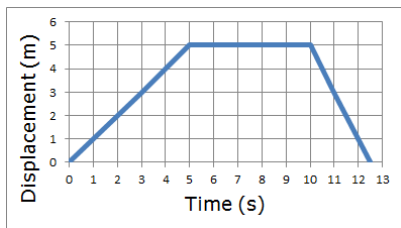
5.



According to the graph how far does the person travel in the first 5 seconds?

☐ a) 2 m☐ b) 10 m☐ c) 0 m☐ d) 5 m

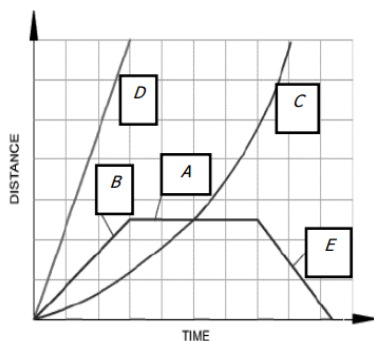
6.



What is the person doing from 5 seconds to 10 seconds?

☐ a) Walking☐ b) Running☐ c) Standing Still☐ d) Walking Fast

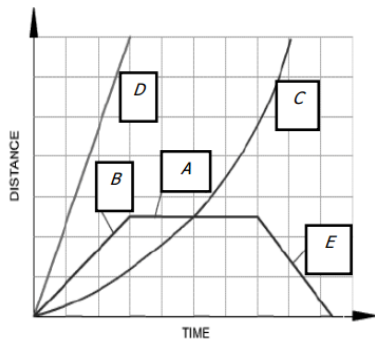
7.



What is happening at A?

☐ a) Stationary☐ b) Accelerating☐ c) Slower steady speed; moving away from the starting position☐ d) Steady speed; returning to start position

8.



What is happening at E?

- ☐ a) Stationary
- ☐ b) Accelerating
- ☐ c) Fast steady speed; moving away from the starting position
- ☐ d) Steady speed; returning to start position

9.



A runner races in the 100 meter dash. It takes her 10 seconds to finish. What is her average speed?

- ☐ a) 10 m/s
- ☐ b) 1000 m/s
- ☐ c) 100 seconds
- ☐ d) 10 seconds

10.



What is the formula to calculate speed?

- ☐ a) $S = t/d$
- ☐ b) $S = d/t$
- ☐ c) $S = d \times t$
- ☐ d) $S = t \times d$

11.



A different runner trains for a marathon for 6 months by eating nothing but bags of french fries from McDonalds. They run a 10 meter dash in 100 seconds. What is their speed?

☐ a) 0.01 m/s☐ c) 1 m/s☐ b) 0.1 m/s☐ d) 10 m/s

Answer Key

1. b
2. a
3. a

4. b
5. d
6. c

7. a
8. d
9. a

10. b
11. b