

1. Calculate the initial (starting speed).

2. How many seconds was the object not moving?

3. During which time interval was the object traveling the fastest?

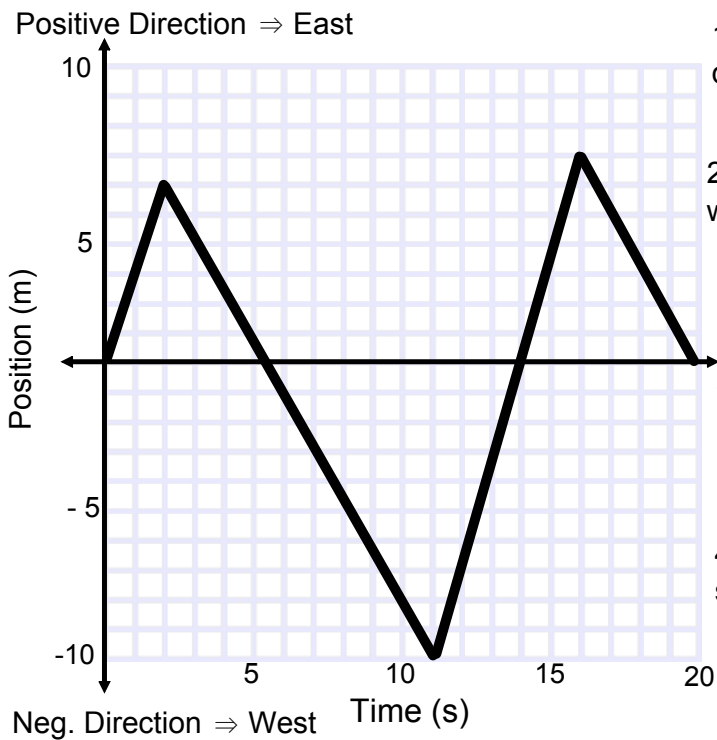
4. Calculate the speed of the object between 13 and 20 seconds.

5. Calculate the average speed and velocity for the first 10 seconds.

6. Calculate the average speed and velocity for the final 10 seconds.

7. Calculate the average speed and velocity for the entire 20 seconds.

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1. At what times did the object change direction?

2. How long after the object started moving was it back at its starting position?

3. Calculate the speed between 11 and 16 seconds.

4. Calculate the velocity during the final 4 seconds.

5. Calculate the average speed and velocity during the first 11 seconds.

6. Calculate the average speed and velocity during the first 16 seconds.

7. Calculate the average speed and velocity for the entire 20 seconds.

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