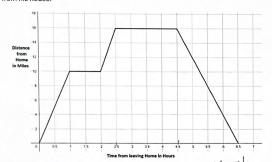
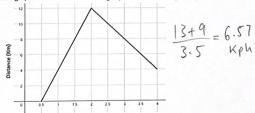
Answers

Travel Graphs (Distance/Time Graphs) - www.m4ths.com - Steve Blades ©

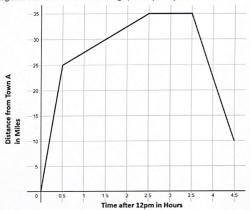
(1) The diagram below shows a distance/time graph. The graph represents a journey Bobni made from his house.



(2) Use the distance/time graph below to find the average speed of the entire journey.



(3) The diagram below shows a distance/time graph for a journey from Town A.



(4) Draw a distance/time graph suing the following information:

. The person travels from home for 6 miles in 2 hours.

. The person then rests for 3 hours

The person then returns home in 1 hours.

(5) Draw a distance/time graph suing the following information:

- The person starts 2 miles from Point A
- The person then travels 10 miles in 4 hours
- The person then is stationary for an hour.
- The person then returns to point A in 2 hours.

(6) Draw ANY 2 different distance/time graph where the person travels to and from a fixed point at the same speed (a) Without a break and (b) With a break.

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