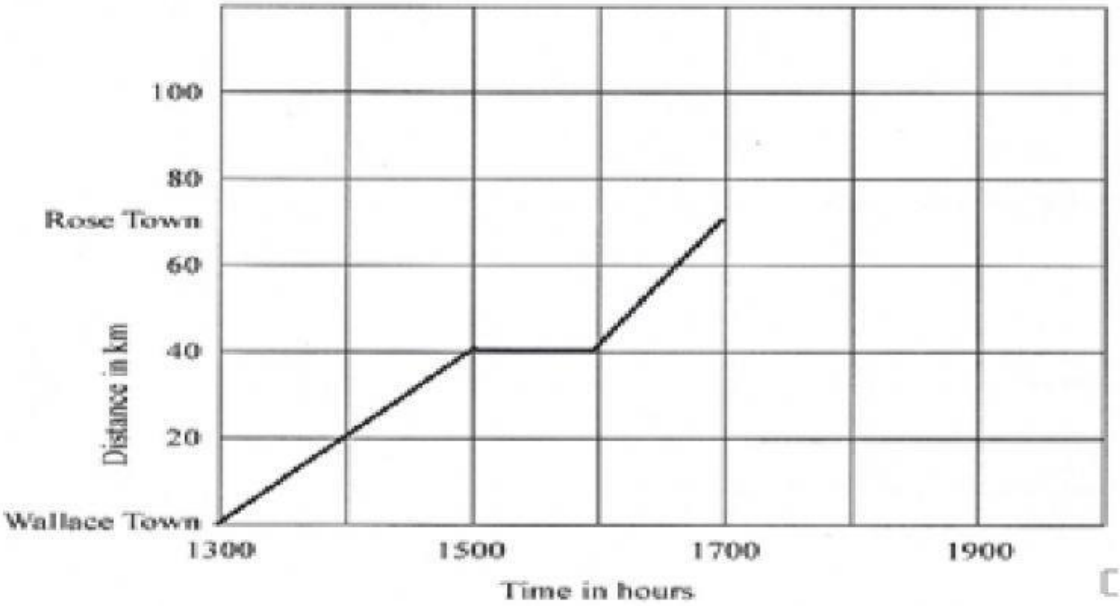
Day: _____ Date: _____

Mathematics

Travel Graph past BJC questions

The travel graph below shows Mr. Brown's drive from Wallace Town to Rose Town. He leaves Wallace Town at 1300 hours and stops for Lunch on his way to Rose Town.



(a) How far is Wallace Town from Rose Town?

Answer: _____ [1]

(b) How long did the journey take?

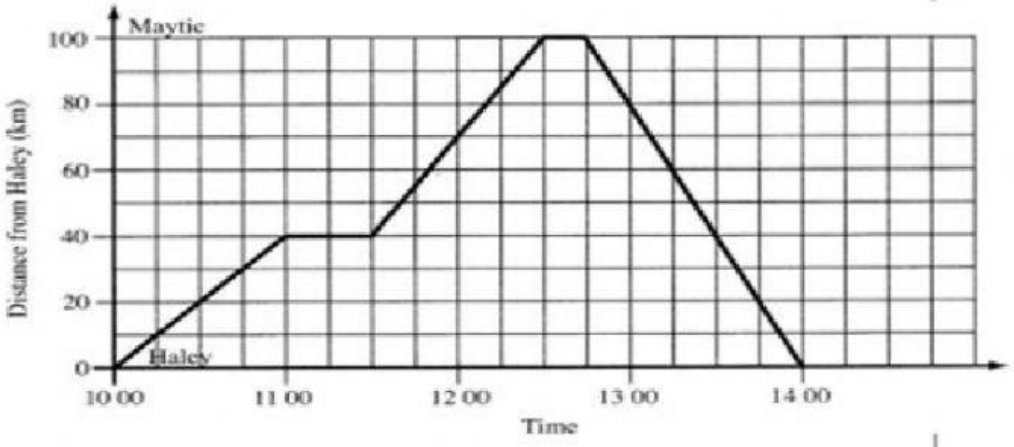
Answer: _____ [1]

(c) How long did Mr. Brown stop for lunch?

Answer: _____ [1]

(d) Calculate the average speed of the entire journey.

20. The graph shows the return journey by car from Haley to Maytic.



(a) At what time did the car leave Haley?

Answer: _____ [1]

(b) How far is it from Haley to Maytic?

Answer: _____ km [1]

(c) How long did the car stop for in total?

Answer: _____ [2]

(d) At what time did the car return to Haley?

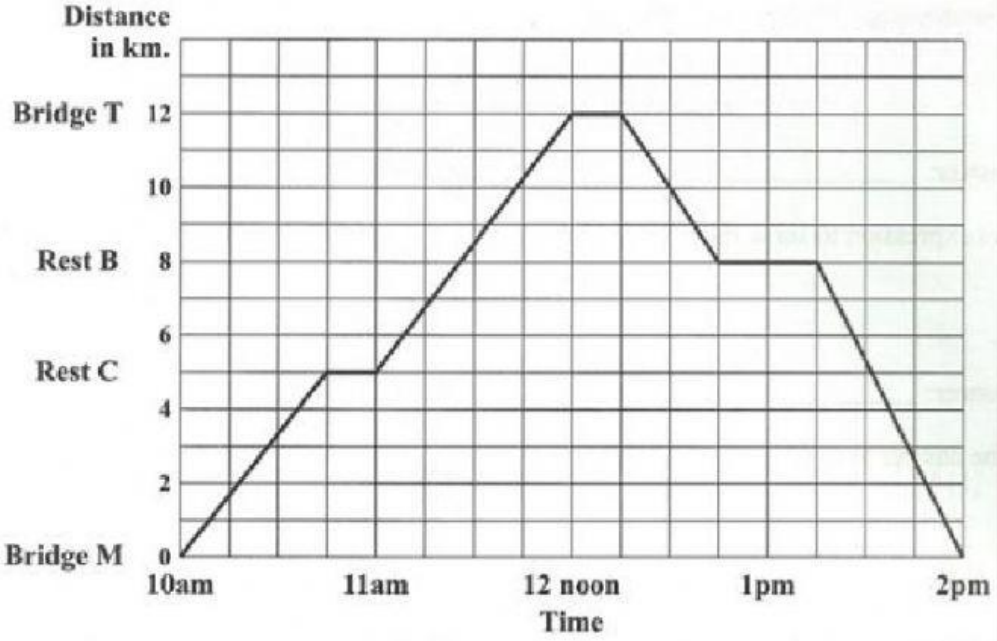
Answer: _____ [1]

(e) Calculate the total time taken for the entire journey.

Answer: _____ [1]

(f) Calculate the average speed of the entire journey (include stops).

16. The graph shows an athlete on a run from **Bridge M** to **Bridge T** and back.



(a) How long does the athlete stop altogether?

Answer: _____ hour(s) [2]

(b) At what time does he arrive at **Bridge T**?

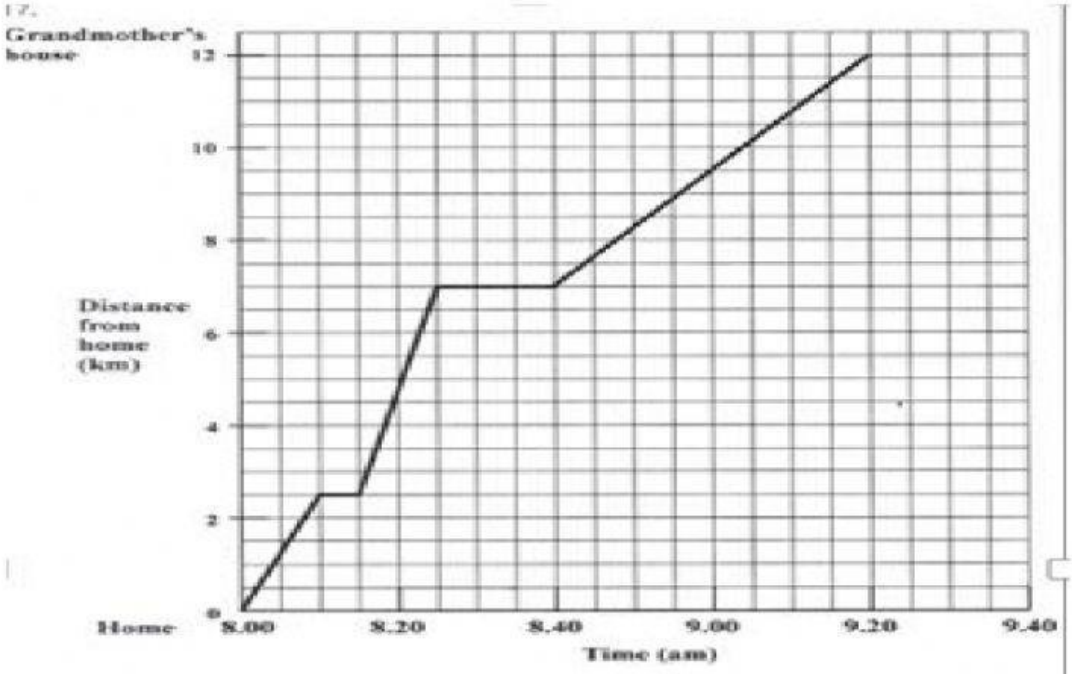
Answer: _____ [1]

(c) At what time does he arrive at Rest stop **B** on the **RETURN** run?

Answer: _____ [1]

(d) Calculate the **TOTAL** distance ran.

17.



(a) How far has Norman cycled in the first 10 minutes?

Answer: _____ km [1]

(b) Norman made two stops aloog his journey. How long did he stop in total?

Answer: _____ mins [3]

(c) How far from Grandmother's house was Norman at 8.40 am?

Answer: _____ km [1]

(d) Calculate the average speed for the entire journey (excluding rest stops).