

Vintage cars

This task is about distance time and speed.



Some vintage cars were travelling in a car rally.



a) The first car took an average time of 2 minutes for every kilometre it travelled.

i) How long did it take the car to travel 300 kilometres?

ii) What was its average speed? km/h



b) A second car travelled at an average speed of 50 kilometres per hour.

How long did it take this car to travel 225 kilometres? hours



c) Another car took an average time of 1 minute 15 seconds for every kilometre it travelled.

i) How long did it take this car to travel 160 kilometres?

ii) What was its average speed? km/h