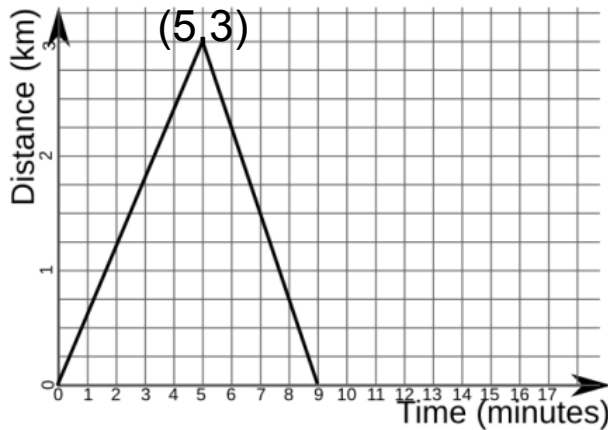


Tuesday April 19,2011

Pass in graph and calculation of speed from the lab
graphing velocity lab discussion
extra practice graphing/calculating speed

Reminder Test Thursday Chp 9

Warm -Up



Find the speed in the first 5 min of the trip.

$$v = \frac{d_2 - d_1}{t_2 - t_1} \quad \text{or} \quad \frac{\text{rise}}{\text{run}} \quad \text{or} \quad \frac{y_2 - y_1}{x_2 - x_1}$$

Graphing Velocity Lab Discussion

What could cause differences in the times measured?

Was your graph a straight line? Why might this have not happened?

How could we make this lab better if we conducted it again?

Distance Time WS

Attachments

average speed ex 1.notebook

average speed ex 2 answers.notebook

answers distance time graphs WS.notebook