Grade 6 – Math

This task requires students to solve a real-world problem by writing and solving equations relating to the information given in the question.

QUESTION:

Kelvin ran a 100-meter race at an average speed of **_v_** meters per second. He completed the race in 12.5 seconds.

Part A: Use the dropdown menus to complete an equation that can be used to find *v*.

Choose an item.　　=　　Choose an item.　　Choose an item.　　*v*

Part B: What was Kelvin's average running speed, in meters-per-second?

meters-per-second

ANSWER:

Part A: Correct answers are:

"100", "12.5", and "•"
–OR–
"12.5", "100", and "÷"

Part B: Correct answer is 8.