Name:	Period:	Date:

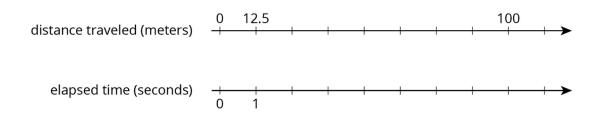
Train Speeds (6.2.C.9.4)

Illustrative Mathematics

9.4: Train Speeds

Two trains are traveling at constant speeds on different tracks.

Train A:



Train B:

distance traveled (meters)
$$\begin{array}{c} 0 \\ + \\ \end{array}$$
 $\begin{array}{c} + \\ 0 \\ \end{array}$ $\begin{array}{c} + \\ 4 \\ \end{array}$

Which train is traveling faster? Explain your reasoning.

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