

Read Velocity Data: Apply and Create



Name: _____ Date: _____

Use what you learned to explain, construct or apply an idea.

Invented one-dimensional motion data

Invented practice data or scenario; not a report of a real study.
The model uses one direction as positive. Measurements are idealized for practice.

Time s	Velocity m/s
0	2
1	4
2	6
3	8

1. What does slope in a velocity-time graph represent?

2. Why must the prediction state that acceleration continues?