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Unit 2D
Graphing Motion
Motion Graph Match Game Lab

Name:

Date:

There are 10 sets of motion graphs on the following five pages. Each set has three segments: a position versus time graph, a velocity versus time graph, and an acceleration versus time graph. Print all of the graphs, cut each one into a card, and distribute the cards randomly. Have students work together in groups to put the graphs back into sets.

Set 1
Set 2


Set 3
Set 4


Set 5
Set 6



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Set 9
Set 10


