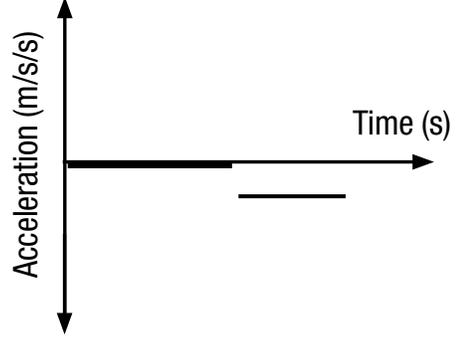
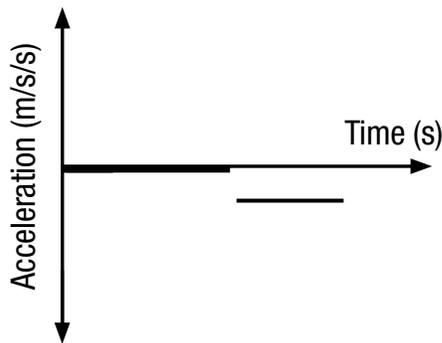
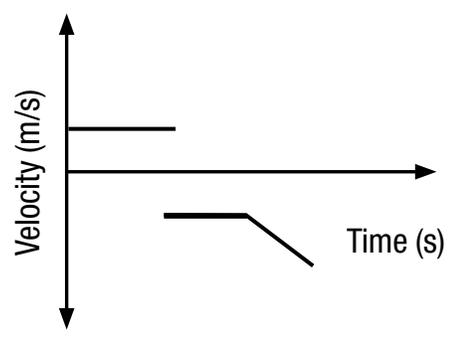
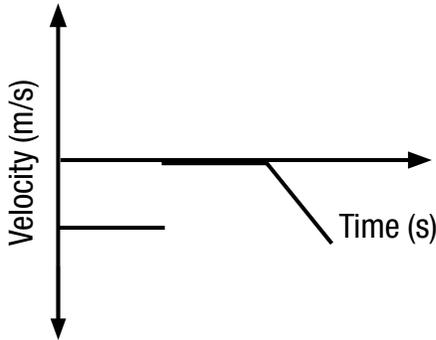
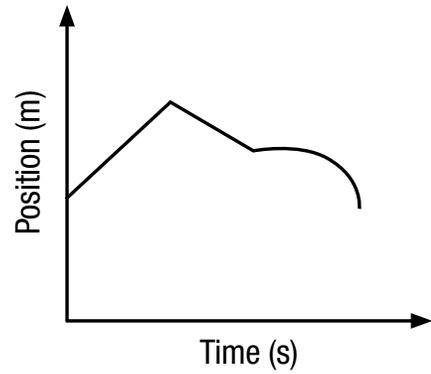
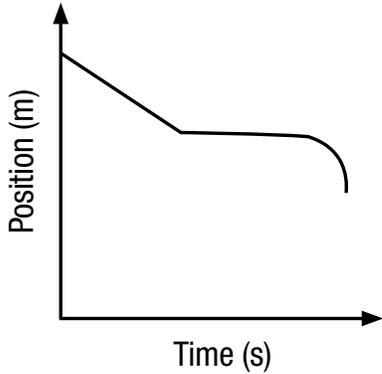


There are 10 sets of motion graphs on the following five pages. Each set has three segments: a position versus time graph, a velocity versus time graph, and an acceleration versus time graph. Print all of the graphs, cut each one into a card, and distribute the cards randomly. Have students work together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

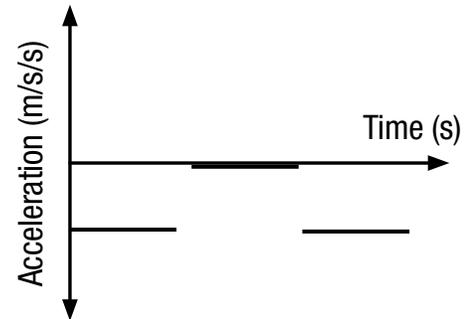
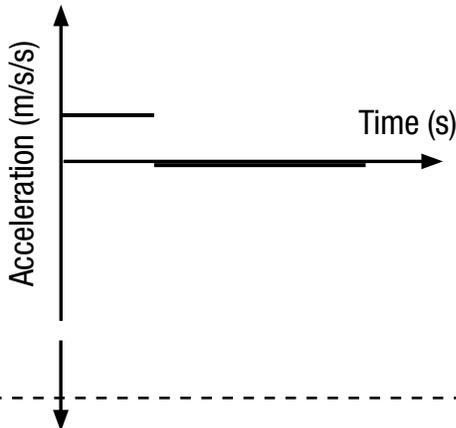
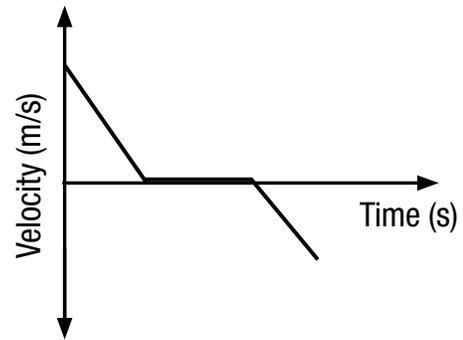
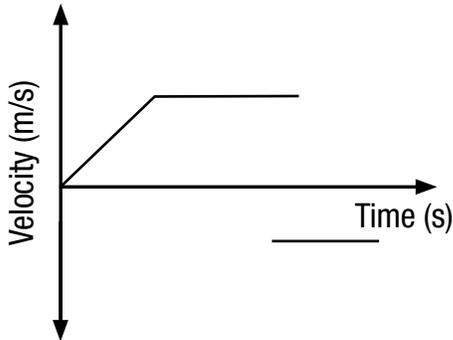
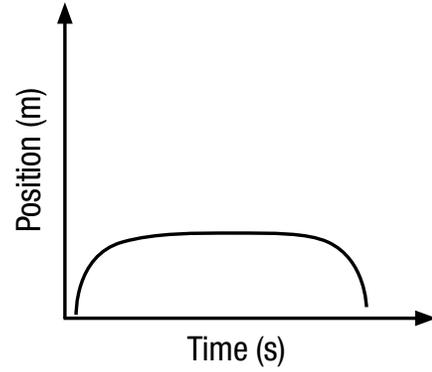
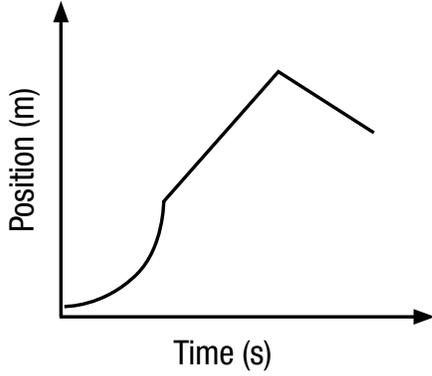
Set 1

Set 2



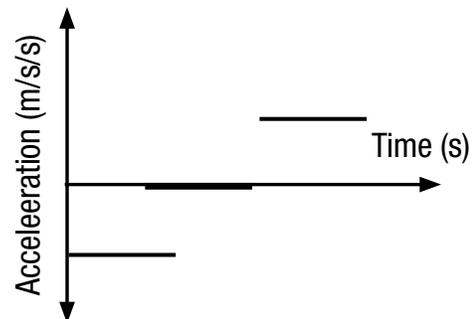
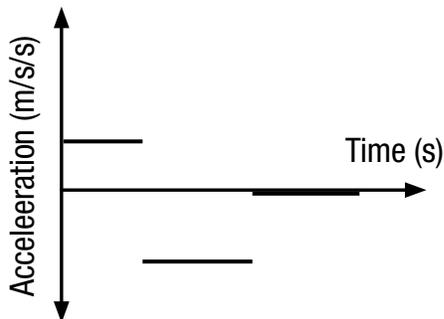
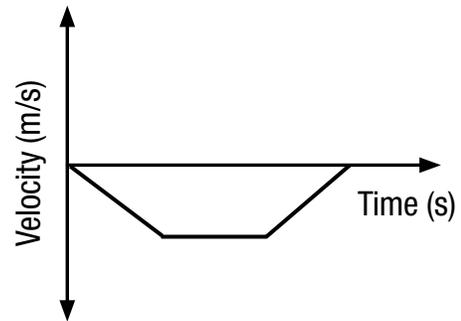
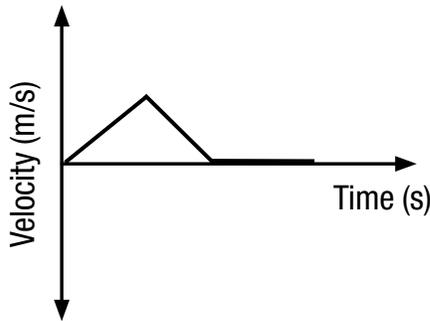
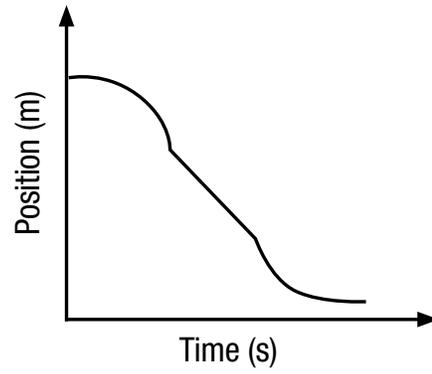
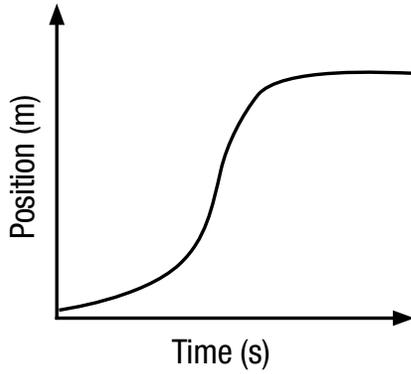
Set 3

Set 4



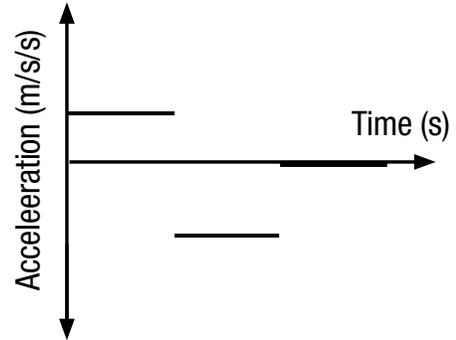
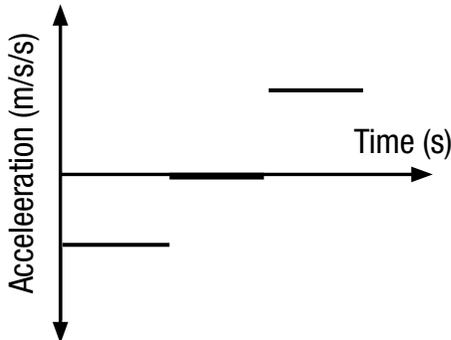
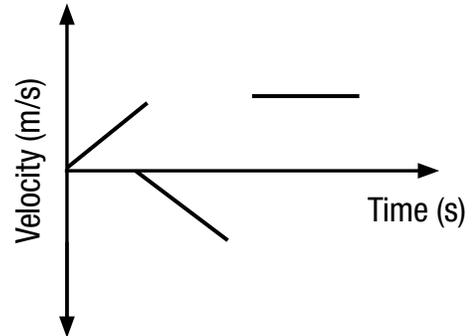
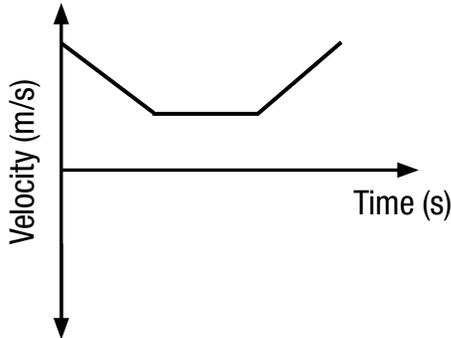
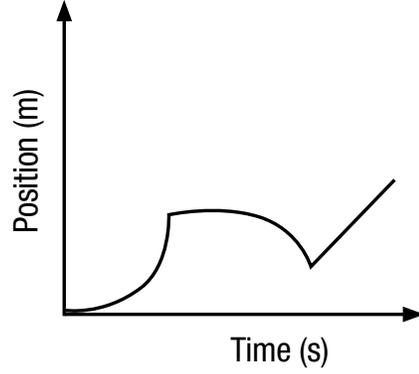
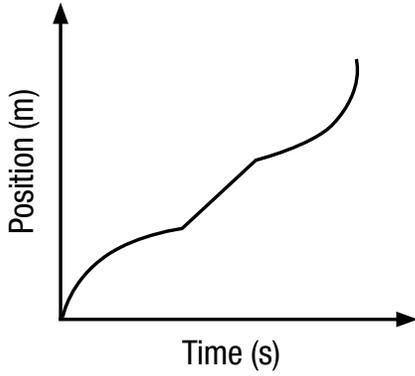
Set 5

Set 6



Set 7

Set 8



Set 9

Set 10

