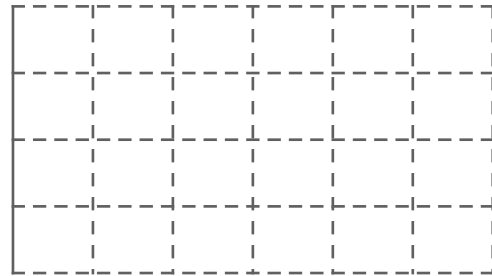
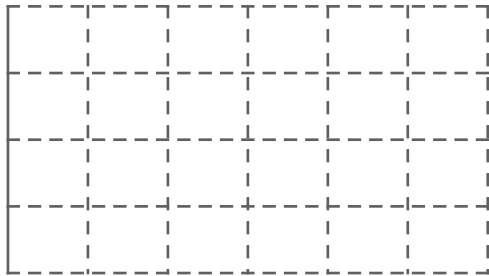
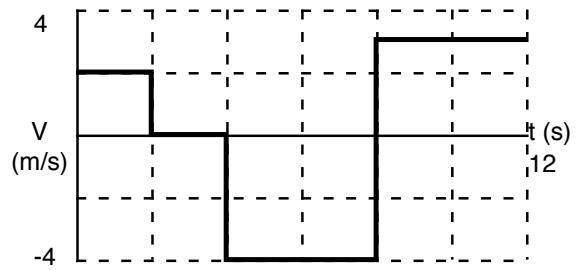
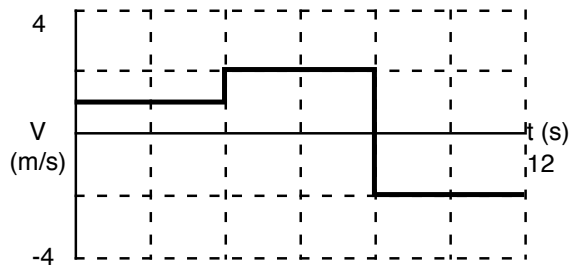


### Motion Graphs III

1. For the following Velocity versus Time graphs, make an appropriate Position versus Time graph. Assume any velocity changes happen in too small a time to graph. Assume the initial position was  $x=0$  for each graph.



2. For the following Velocity versus Time graphs, make an appropriate Position versus Time and Acceleration versus Time graphs. Assume the initial position was  $x=0$  for each graph.

