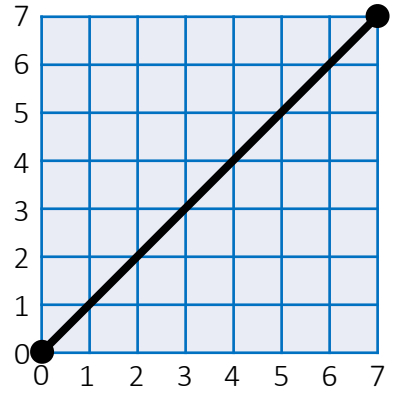
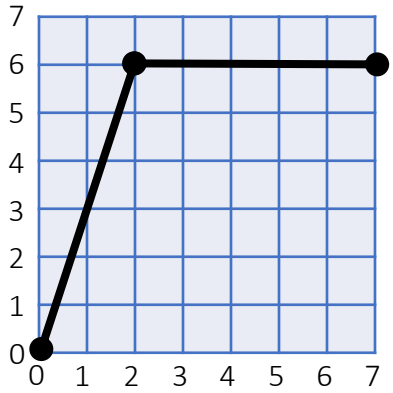
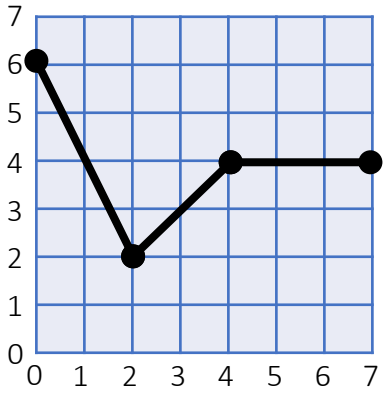
Drawing Motion Graphs = Level 1 =

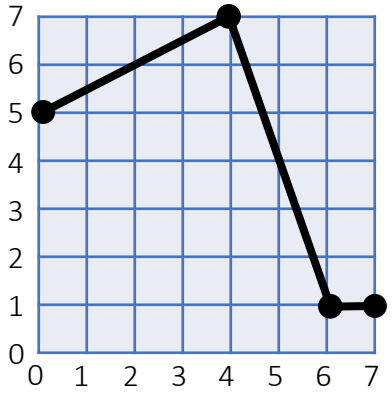
Convert the following Displacement vs. Time graphs into Velocity vs. Time graphs

d

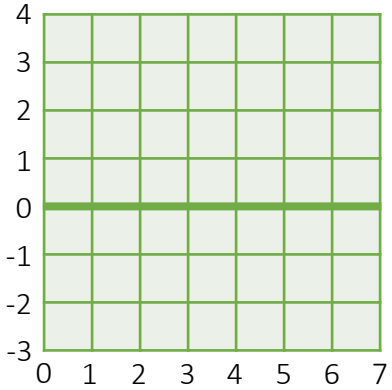


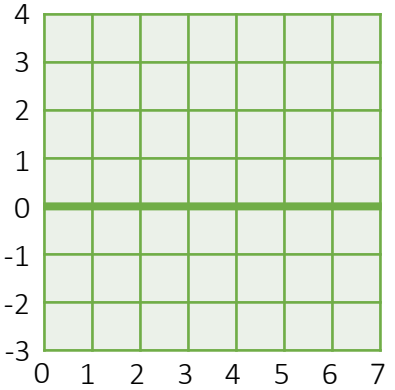


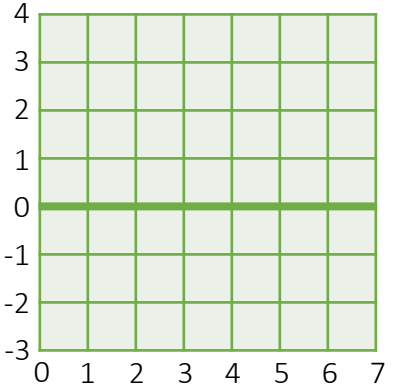


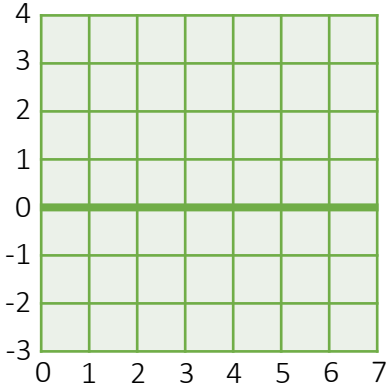


v





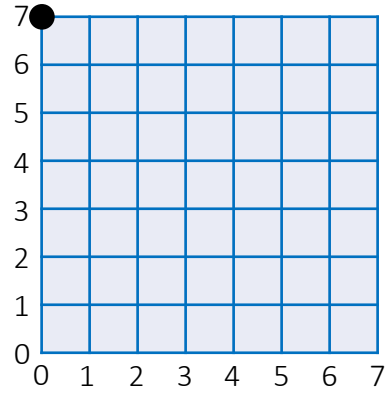


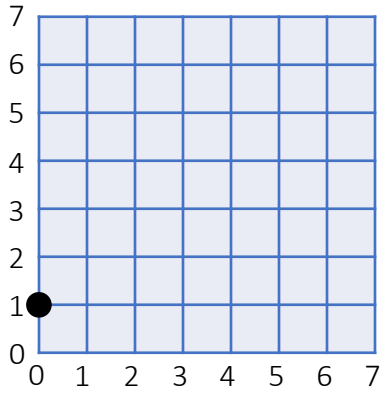


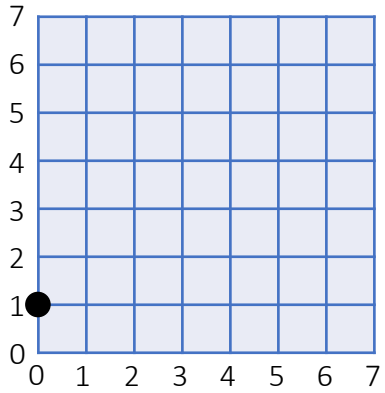
Drawing Motion Graphs = Level 2 =

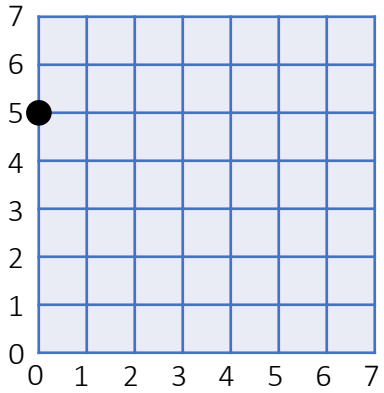
Convert the following Velocity vs. Time graphs into Displacement vs. Time graphs

d

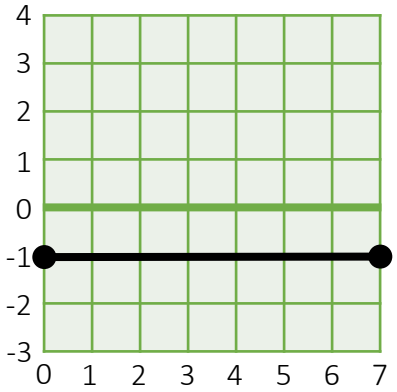


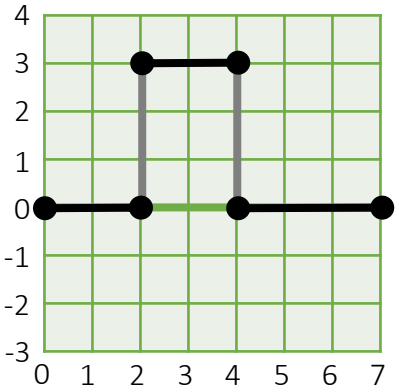


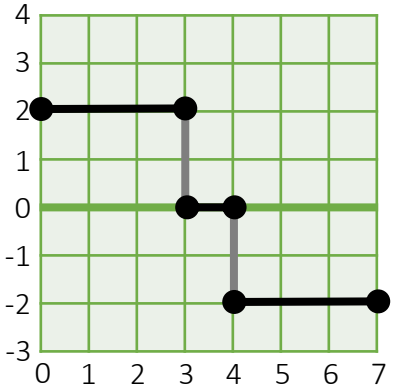


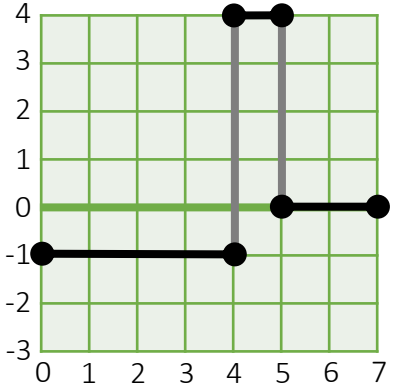


v





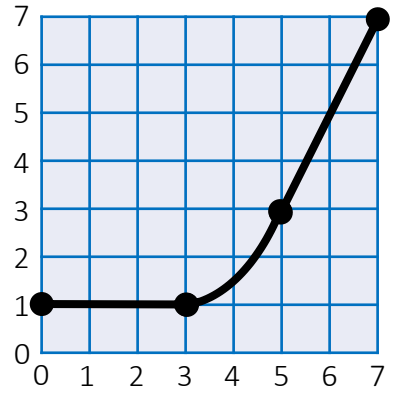


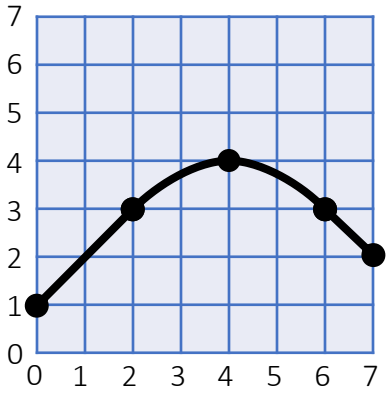


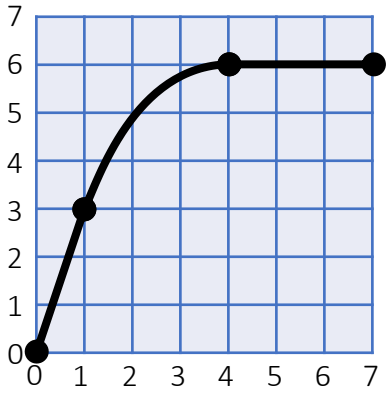
Drawing Motion Graphs = Level 3 =

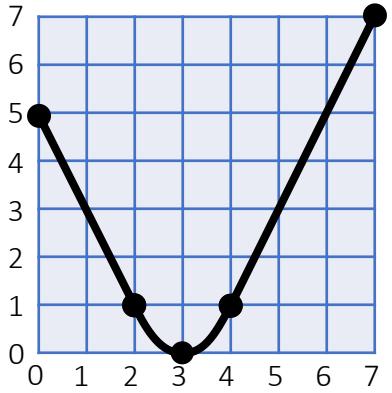
Convert the following Displacement vs. Time graphs into Velocity vs. Time graphs

d

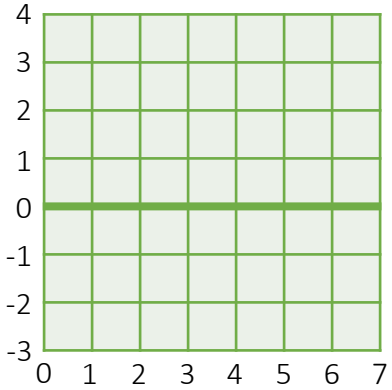


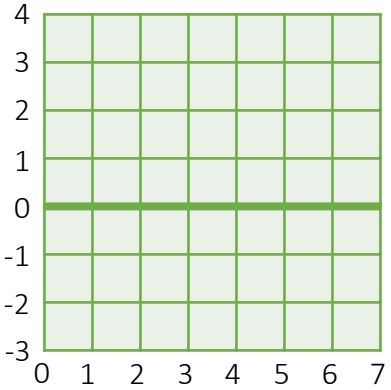


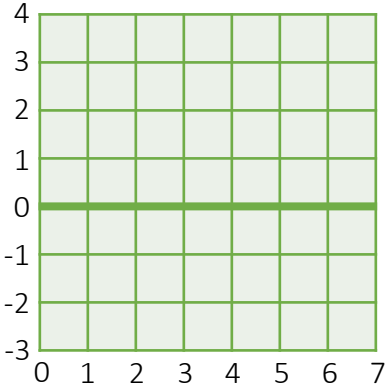


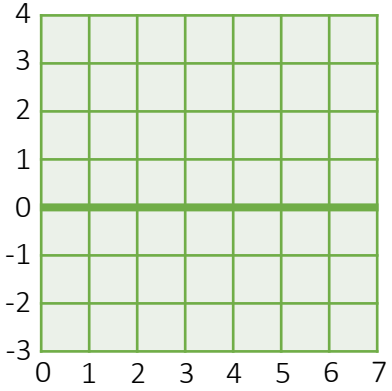


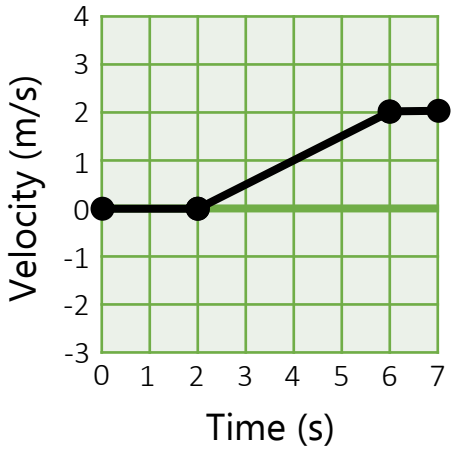
v





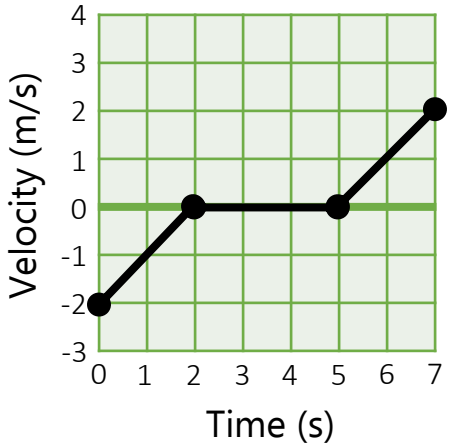






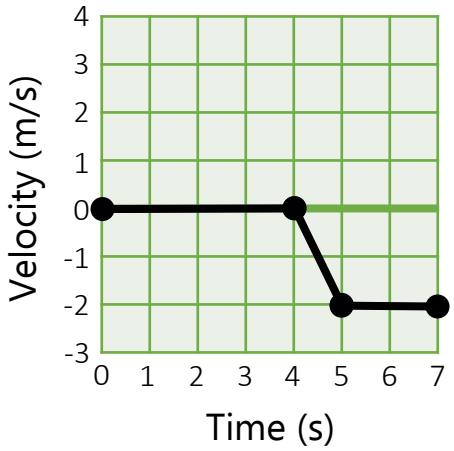
What is the acceleration between 2-5 seconds?

What the total displacement represented in this graph?



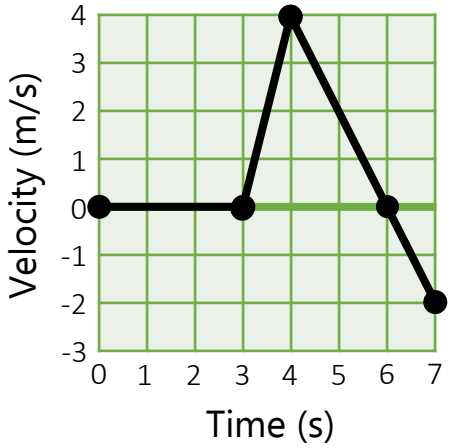
What is the acceleration between 2-5 seconds?

What the total displacement represented in this graph?



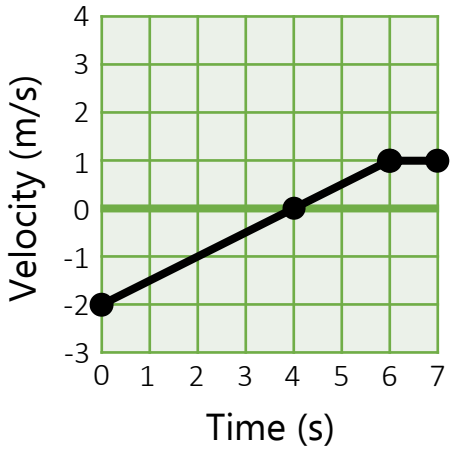
During which interval is it moving in the negative direction?

What the total displacement represented in this graph?



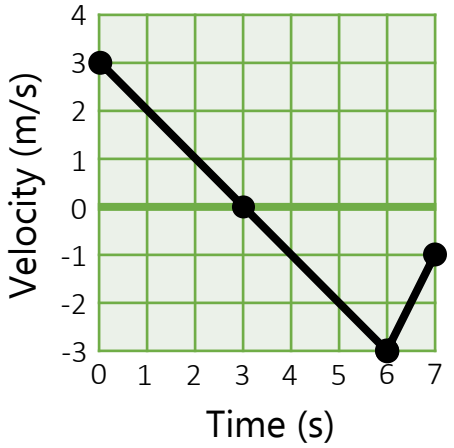
What is the significance of the point at 6 seconds?

What the total displacement represented in this graph?



Describe the motion between 0-6 seconds

What the total displacement represented in this graph?



Describe the motion between 0-6 seconds

What the total displacement represented in this graph?