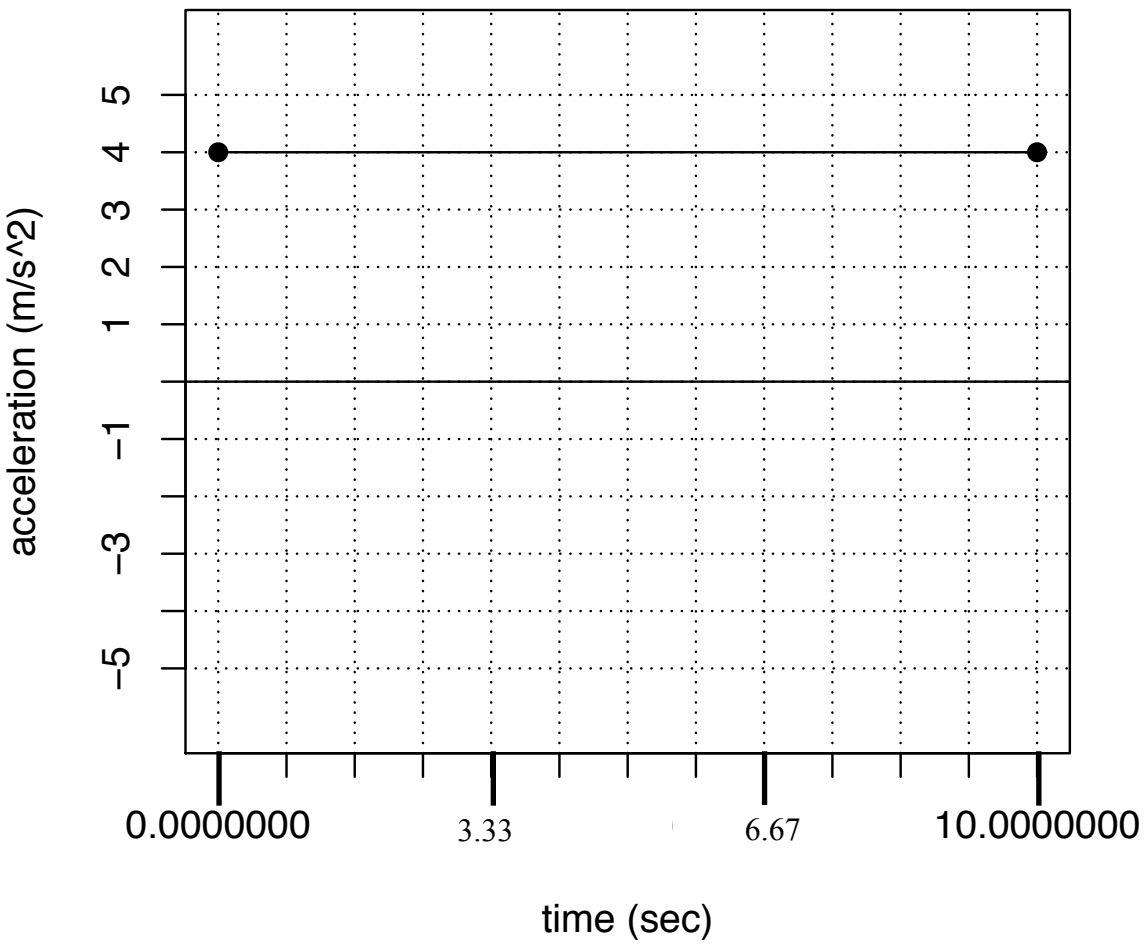
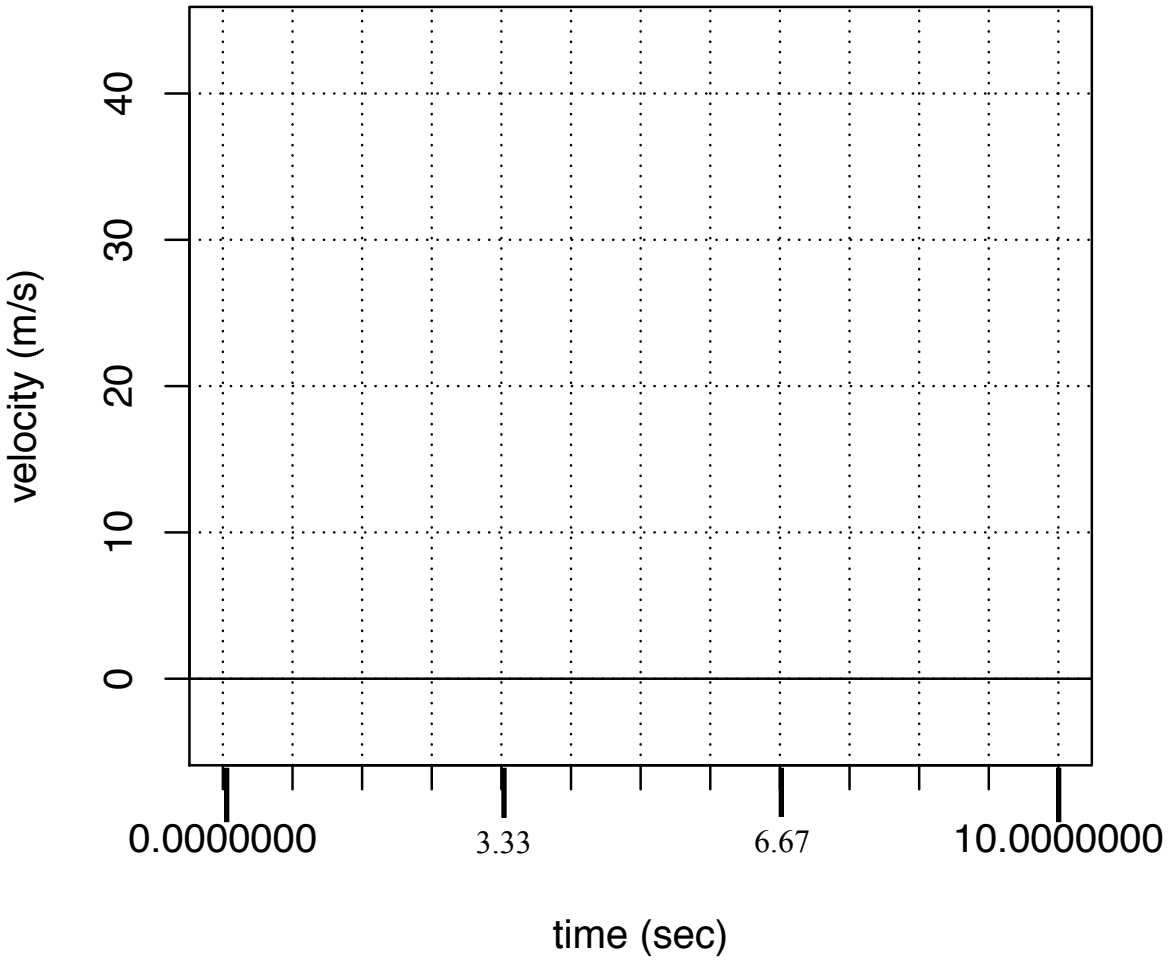
Quantitative Kinematic graphs 4 Name _____

Area under an acceleration graph = change in velocity

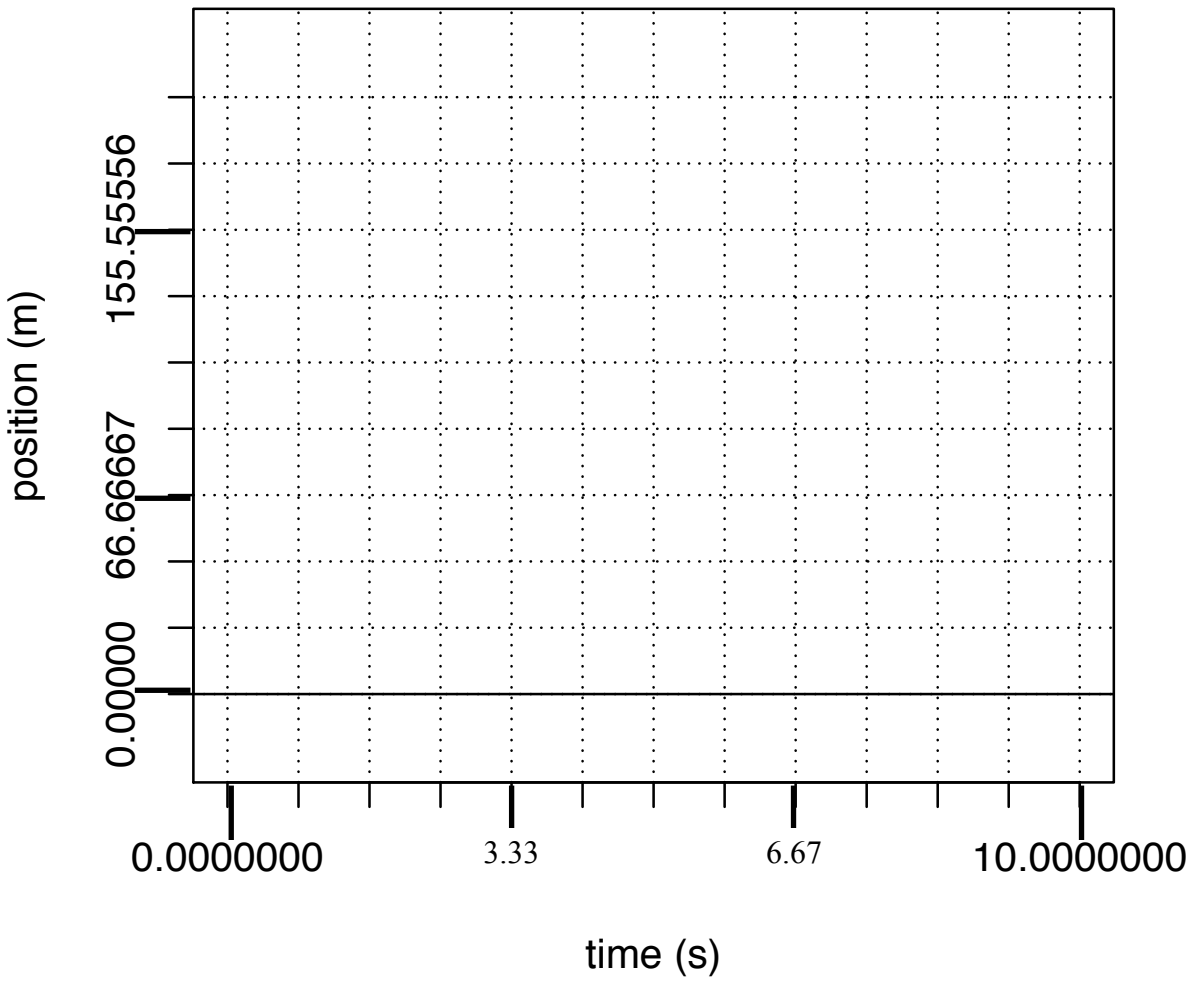
Problem 3:
Initial Position = 0, Initial Velocity = 0



Quantitative Kinematic graphs 4 Name _____

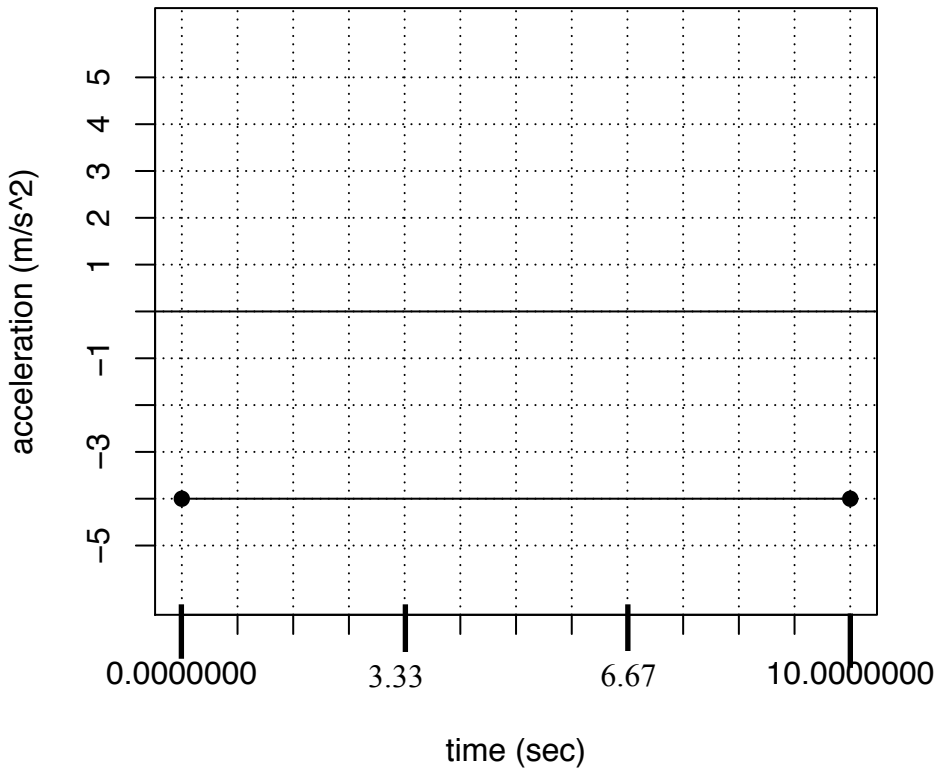


 Name _____

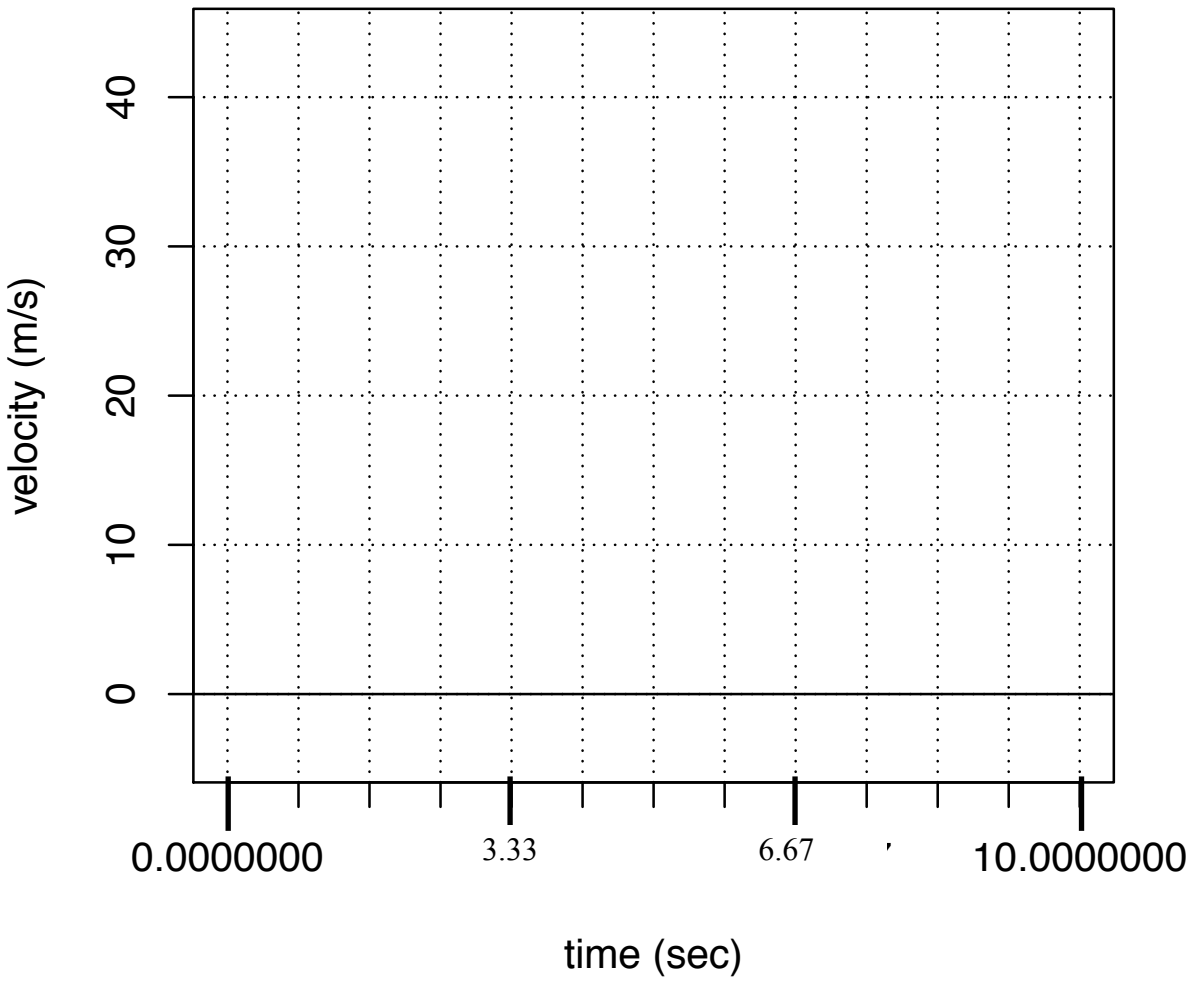

position (m)
155.55556
66.66667
0.00000
0.0000000
3.33
6.67
10.0000000
time (s)

Quantitative Kinematic graphs 4 Name _____

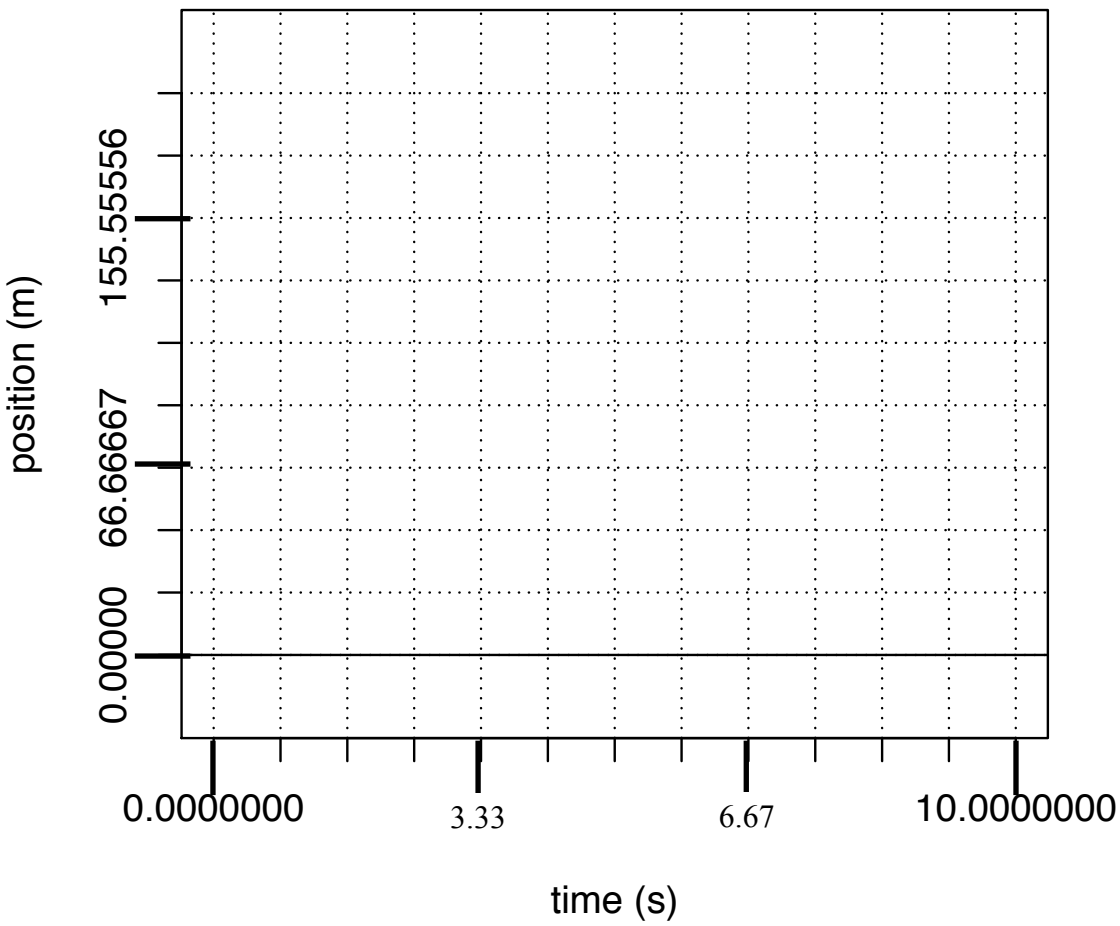
Problem 4:
Initial Position = 0
Initial velocity = 40 m/s



Quantitative Kinematic graphs 4 Name _____



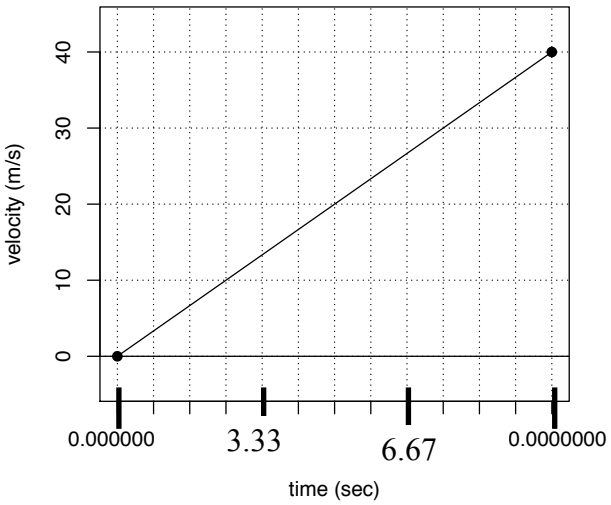
Quantitative Kinematic graphs 4 Name _____

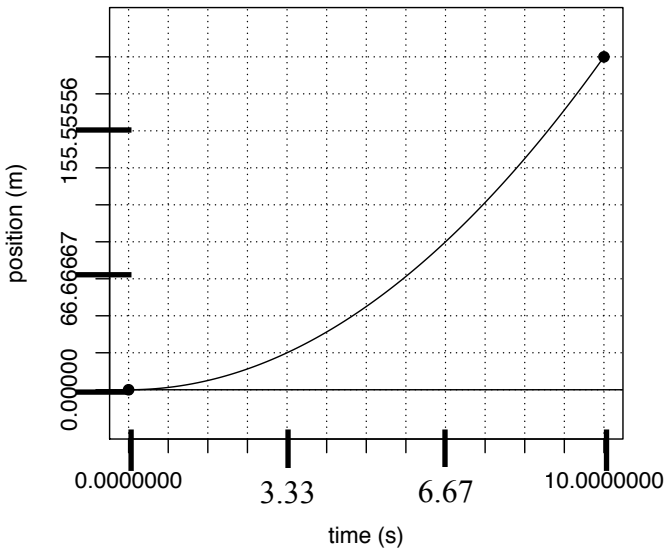


Quantitative Kinematic graphs 4 Name _____

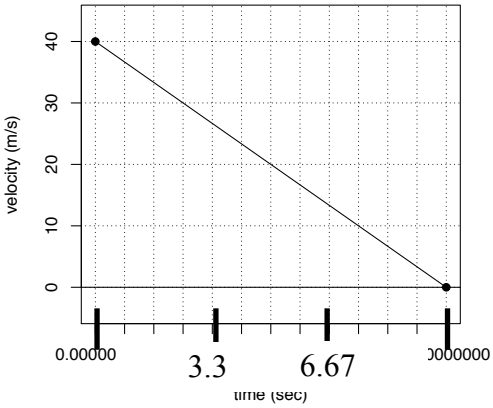
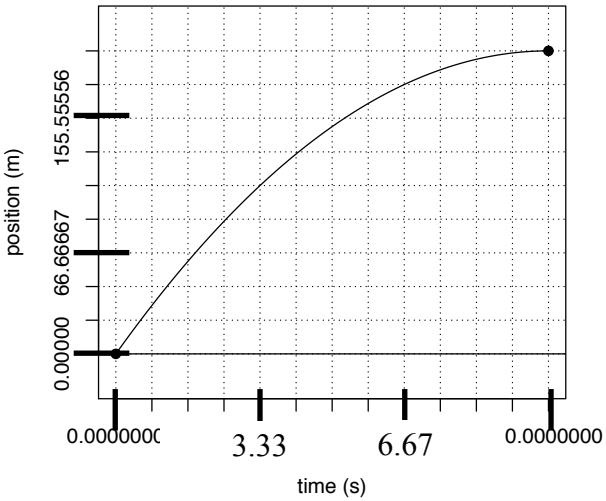
Answers

Problem 3:





Quantitative Kinematic graphs 4 Name _____

Answers

Problem 4: