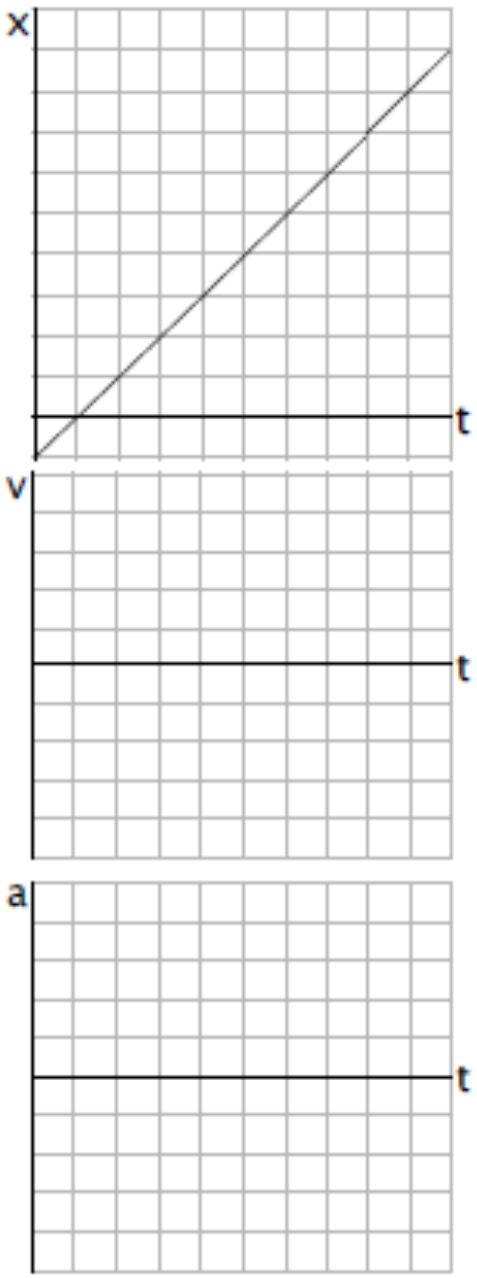
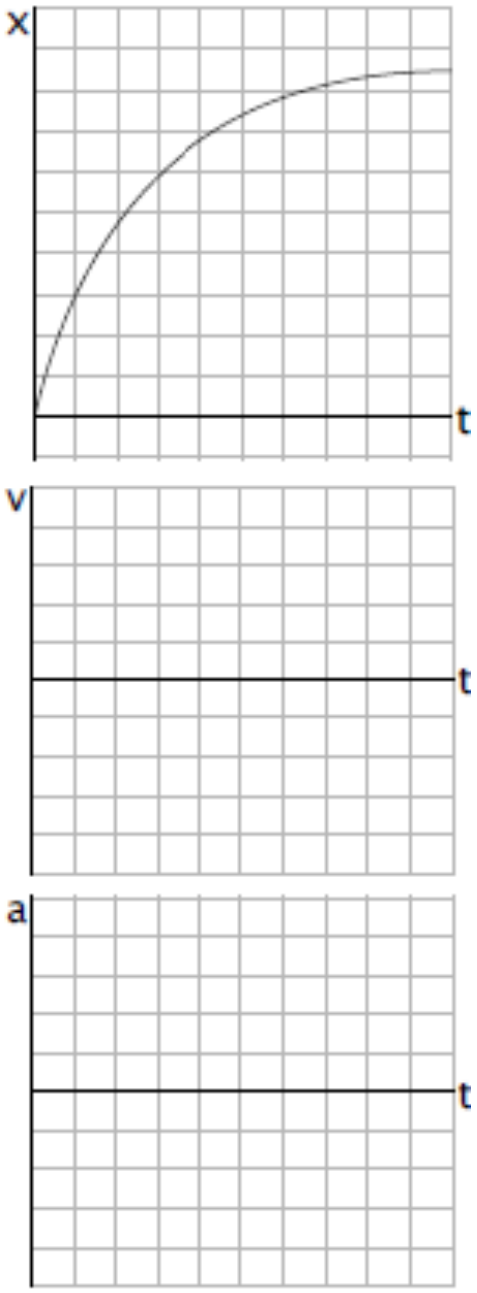
Standards: HS.P.D.08 _____ HS.P.D.10 _____ HS.P.D.11 _____ HS.P.D.13 _____

Name: _____ Period: _____ Date: _____

HS.P.D.08, HS.P.D.10, HS.P.D.11, HS.P.D.13 Assessment

1. Given the following position vs time graphs, sketch the corresponding velocity vs time and acceleration vs time graphs. HS.P.D.08

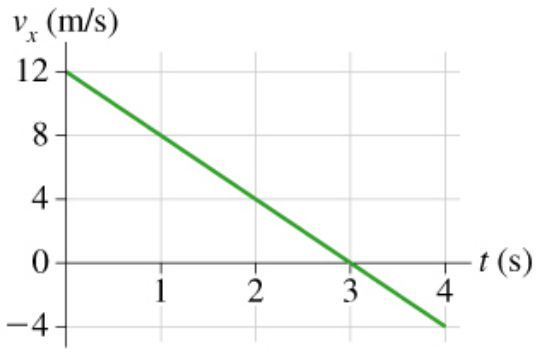




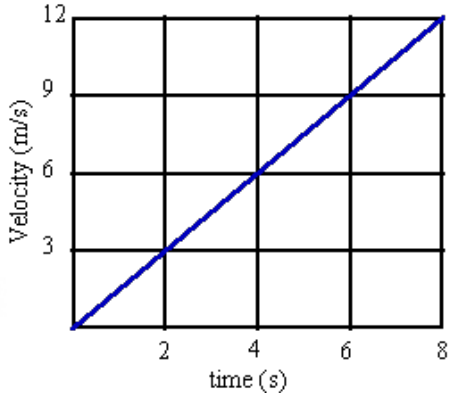
P.D.08	

2. Consider the following velocity vs time graphs:

Object A



Object B



Determine the displacement between 2 and 4 seconds. Show Work! HS.P.D.11		
Determine the acceleration during the first 2 seconds. Show Work! HS.P.D.10		
Describe the motion in words. HS.P.D.13		

P.D.11	

P.D.13	