

## **Draw the following graphs:**

Position and velocity for the following:

-moving away from the origin (5 sec), stop (5 sec)

-stationary at origin (2 sec), move away slowly (8 sec)

-moving away from origin fast (5 sec), moving towards origin slowly (5 sec)

-moving away from origin fast (2 sec), stationary (3 sec), away from origin fast (5 sec)

**Make up your own story and graph it :)**

Acceleration: define this please with words :)