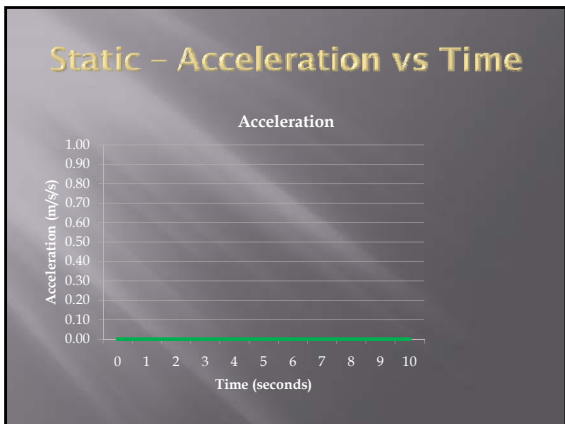
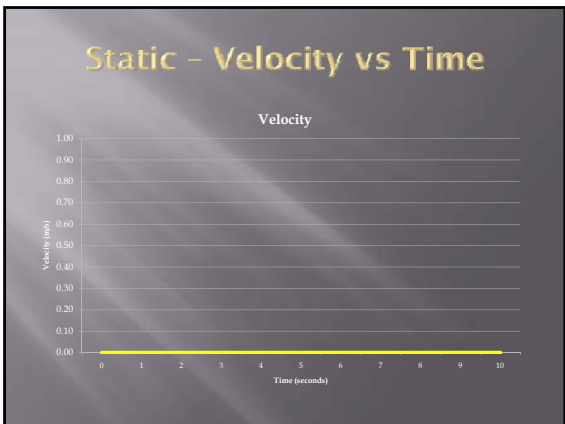


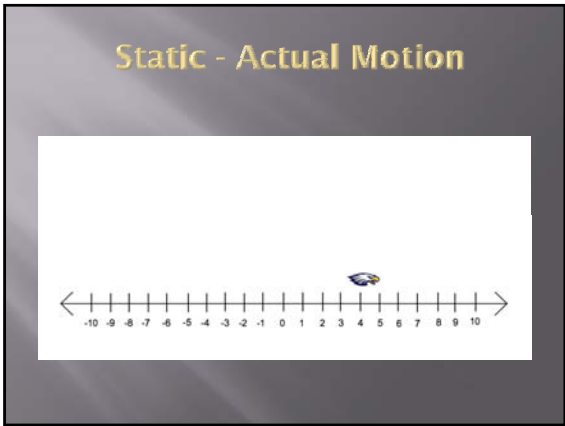
MOTION GRAPHS

pp329-330

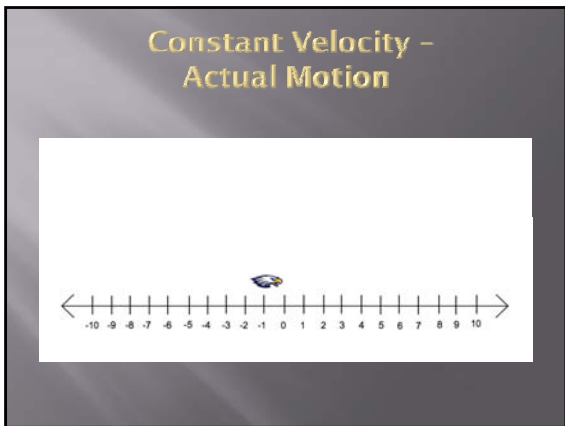
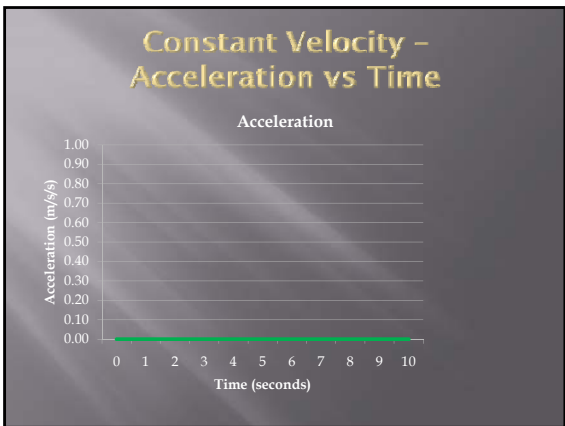
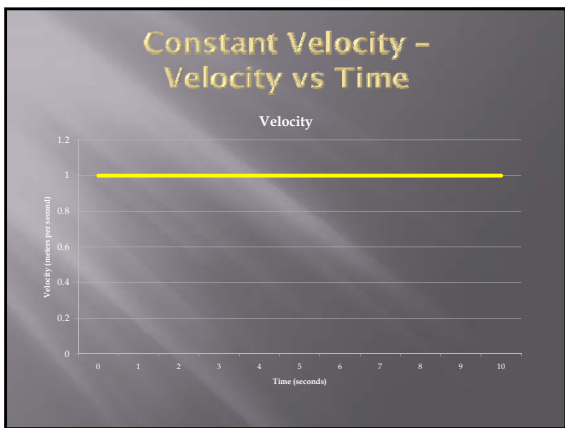
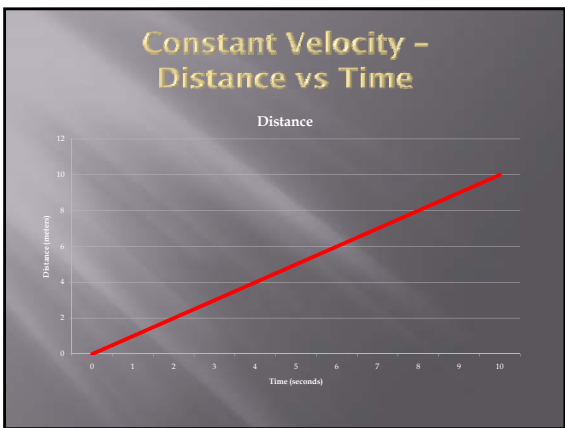
- ## Motion Graphs
- Quickly tell us what kind of motion.
 - 3 kinds of Graphs
 - Distance vs Time
 - Velocity vs Time
 - Acceleration vs Time
 - Shape, Slope and Sum
 - These things tell us what type of motion is occurring

STATIC

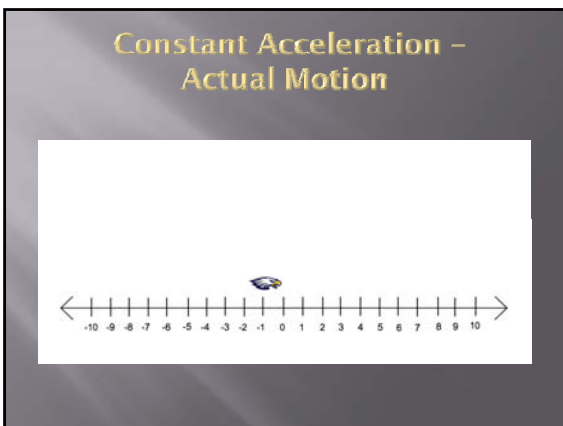
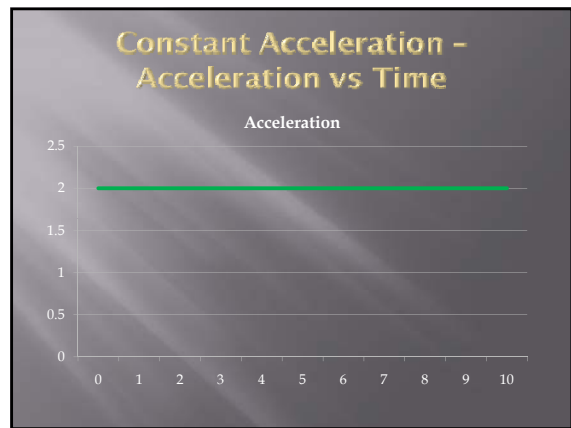
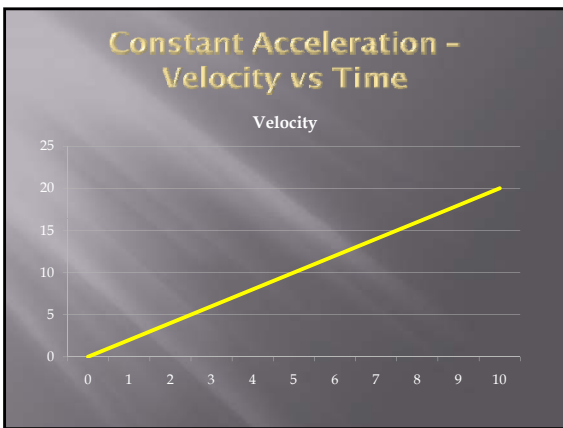
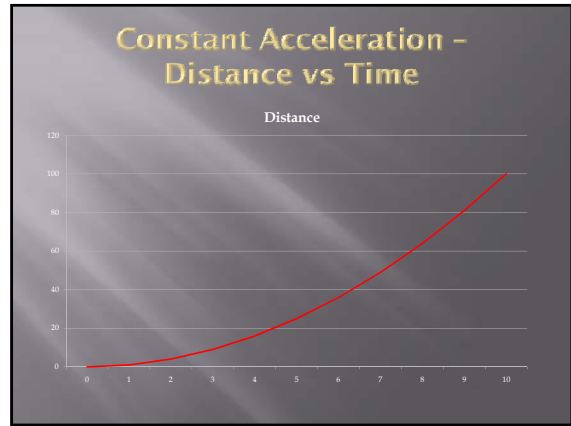




CONSTANT VELOCITY



CONSTANT ACCELERATION



CONSTANT NEGATIVE ACCELERATION

