Uniformly Accelerated Motion   "a" is _____.

Acceleration Equation	Starting at _____

Problem Set #3:

1.

2.

3.

4.

5.

Example Acceleration Problems:

Starting from rest, a ball rolls down a hill, uniformly accelerating at 3.2 m/s^2. How long does it take the ball to roll 24 meters?

Skid marks at the scene of an accident show that Justin Time's car moved _____m before it stopped. If the car decelerated at a rate of 8.0 m/s^2, how fast was Justin driving before he applied the brakes?