

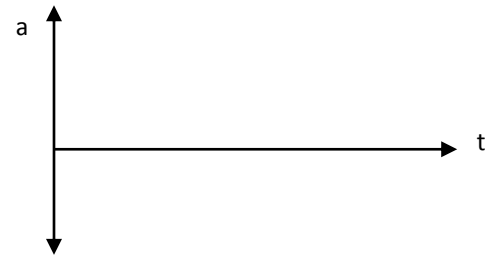
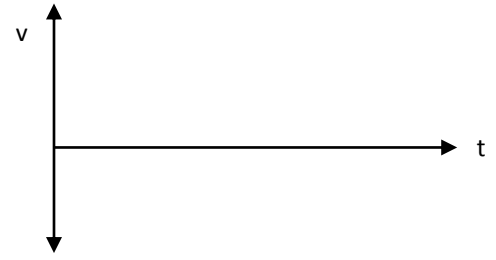
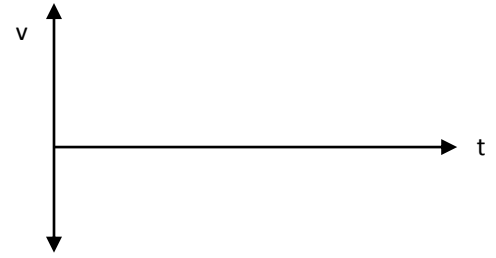
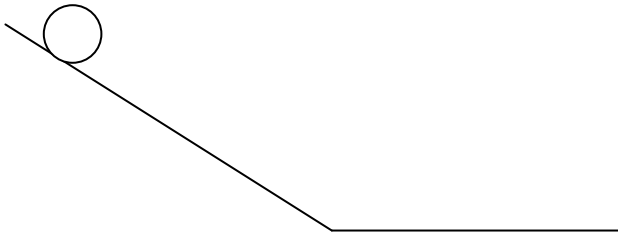
Acceleration Homework 2

Name: _____

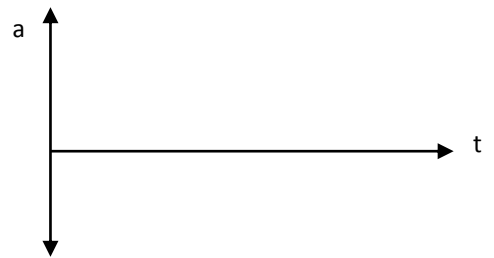
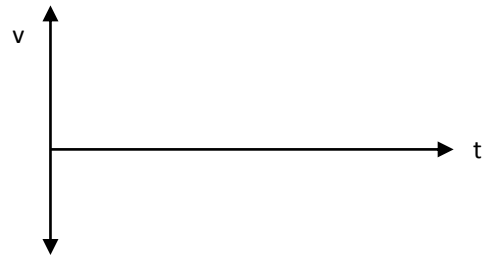
Hour: _____ Date: _____

Assume that the zero line is on the left side of the ramp.
Draw qualitative x vs. t , v vs. t and a vs. t graphs.

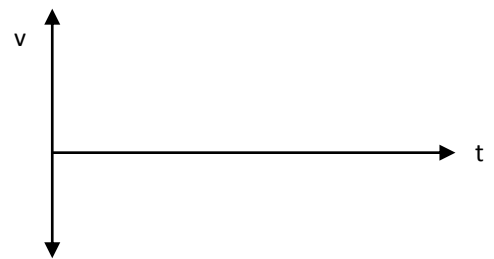
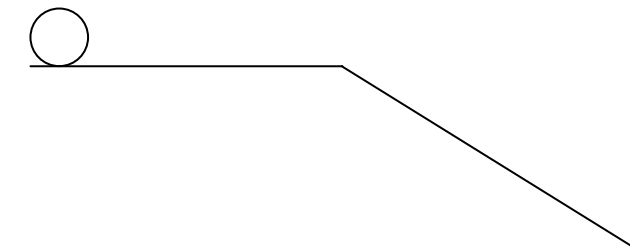
$v_0 = 0 \text{ m/s}$

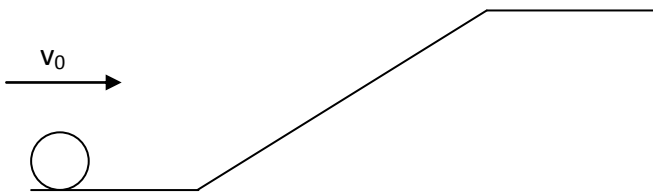
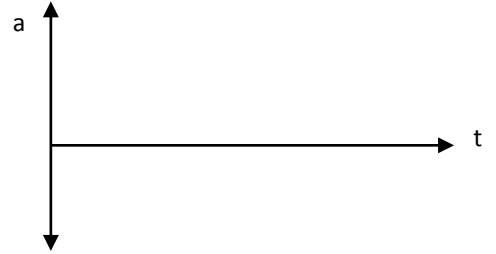
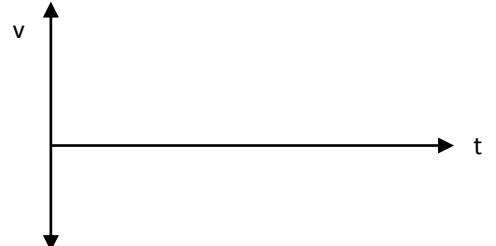
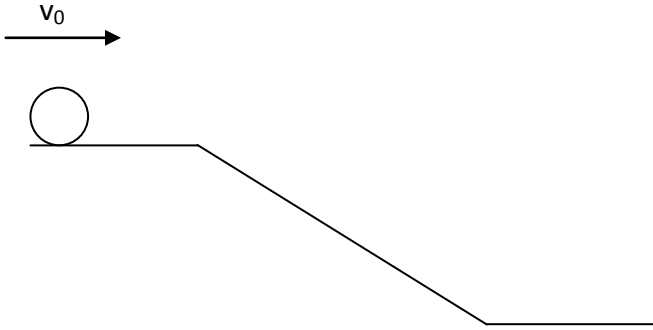


$v_0 = 0$

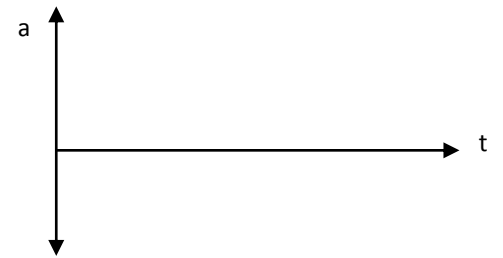
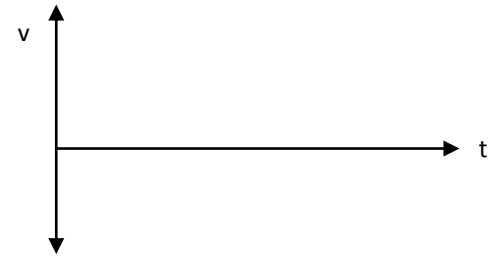
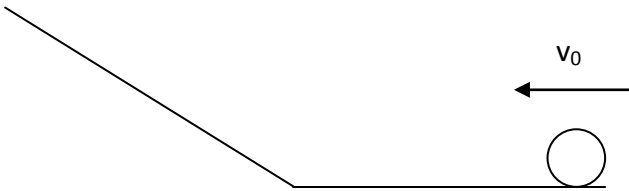


v_0





Draw the graphs for the motion of the object so that it starts and ends at the right side of the ramp. The origin is still the left side.



Draw the graphs for the motion of the object so that it starts and ends at the right side of the ramp. The origin is still the left side.

