Inclined Planes

Ex1: A 10.0 kg mass is sitting on an inclined plane of 300. The plane is frictionless. What is the acceleration of the mass?

Ex 2: Using the information in example 1, what would the acceleration be if µ is 0.212?

Ex 3: Using the information in example 2 & 3, the mass started on a flat plane and then went up this same incline with a velocity of 12.45m/s. How far up the incline did it go?