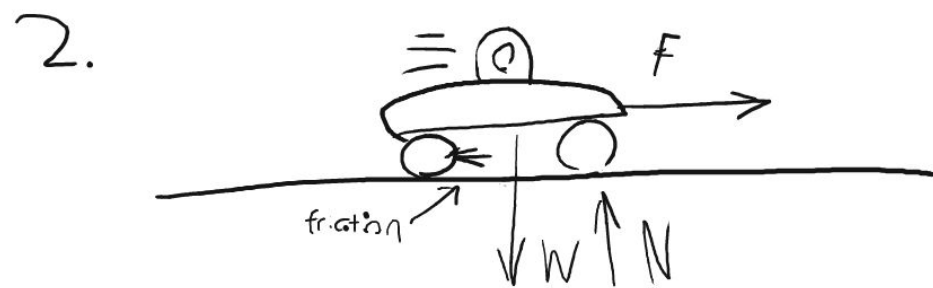


1. A golfer hits a ball with angle θ . First he uses a backswing (Horizontal force) then hits the ball upwards at an angle.



2. A cart is being pulled up a hill at an incline. The force is a person pulling up the cart.

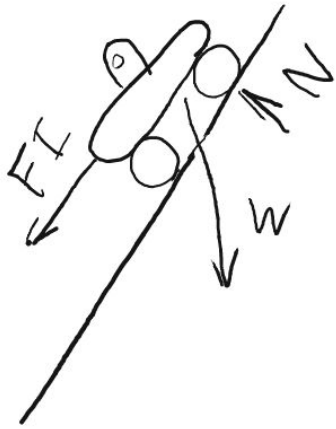
Isaac Abella
Devin LeClair
Eliza Johnson
Jackson Lunsford
Owen Bales



FBD

FI = Force of incline

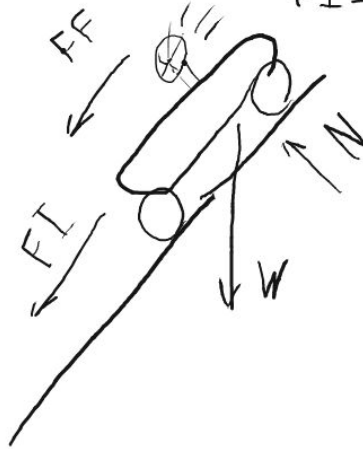
3.



4.

FF = Force of friction

FI = Force of incline



FBD

μ = friction

5.

