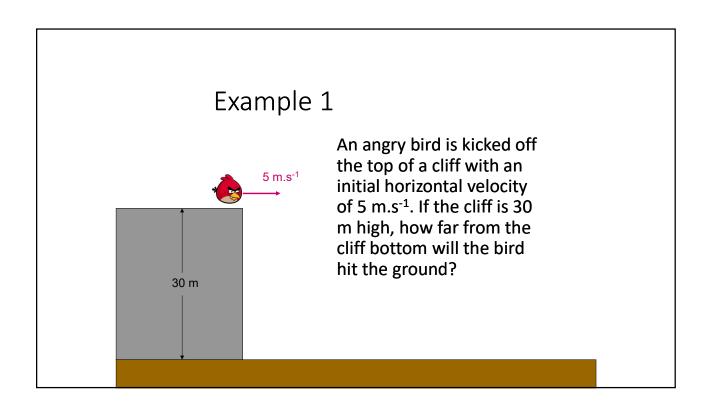
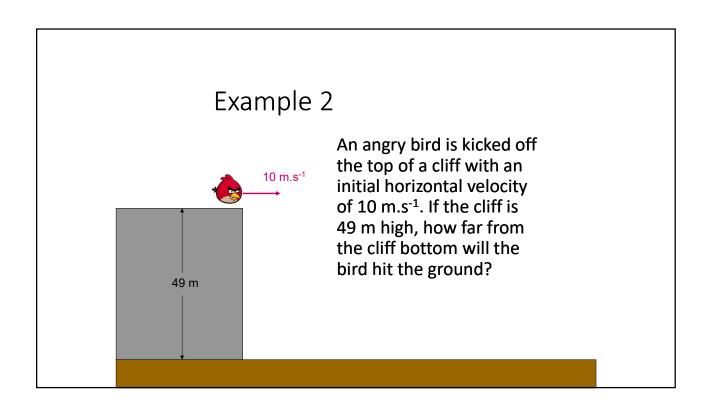
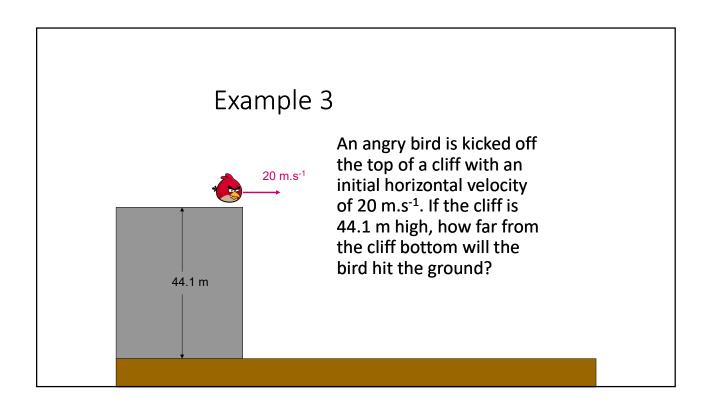
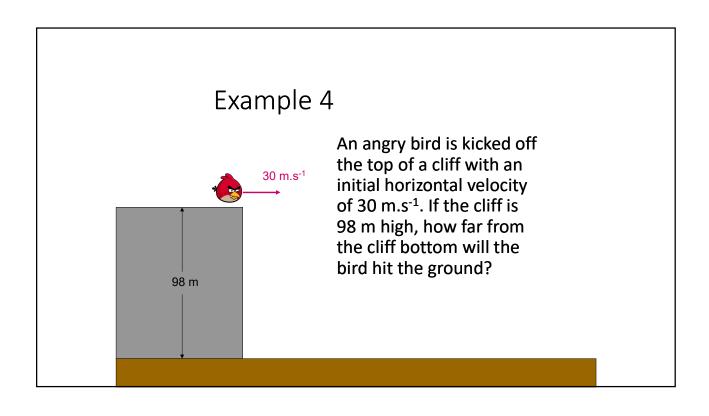
Angry Bird Notes









## Ticket to Start the Lab - Whiteboards

A person decides to fire a rifle horizontally at a bull's-eye. The speed of the bullet as it leaves the barrel of the gun is 890 m/s. He's new to the ideas of projectile motion so doesn't aim high and the bullet strikes the target 1.7 cm below the center of the bull's-eye.

What is the horizontal distance between the rifle and the bull' s-eye?

