

A ramp is 2.0 m high and 4.0 m long. What are the parallel and perpendicular components of a 100. N box on that ramp? What the parallel and perpendicular components of acceleration due to gravity? What velocity does hit the bottom of the ramp at if starts from the top? ...ignore friction.

A ramp is 3.46 m high and 5.00 m long. What are the parallel and perpendicular components of a 500. N box on that ramp? What the parallel and perpendicular components of acceleration due to gravity? What velocity does hit the bottom of the ramp at if starts from the top? ...ignore friction.