Dimensional Analysis Lab

Problems:

1. When will a toy car go further, when it goes down a ramp or when you push it?
2. How can you measure this distance in cm?
3. How can you convert that distance to m?
4. How can you convert that distance to miles?

Material:

Car, ramp, meter stick.

Be sure to convert both distances.

1m = 100 cm

1 inch = 2.54 cm

1 mile = 5,280 Feet

Conclusion: Notes