

Using Force Meters

Carefully read the scale on your force meter. What is the largest weight you could weigh?

Look closely at the scale. You can see thick black lines and thin black lines. How many grams is each thin black section worth?

How many grams is each thick black section worth?

Why would it be difficult to use your force meter to weigh a feather?

Take your force meter around the classroom. Find something that weighs between 0 and 1000 grams. What did you find?

How much did it weigh? g

Now find something that weighs between 1000g and 2000g. What have you found?

How much did it weigh? g

Now find something that weighs between 2000g and 3000g. What have you found?

How much did it weigh? g

Now find some more objects around the classroom.

Object	Weight