

MEASURING FORCE

Materials

Spring Scale

Set of weights

What To Do

1. Examine the spring scale. Notice that one side is marked in grams (g) and one side is marked in newtons (n).
2. Use the spring scale to move a weight by lifting it up off the table.
3. Record the force it took to lift the weight in newtons.
4. Record the weight of the weight in g.
5. Repeat with other weights.