

Read About Measurements

WHAT ARE MEASUREMENTS?

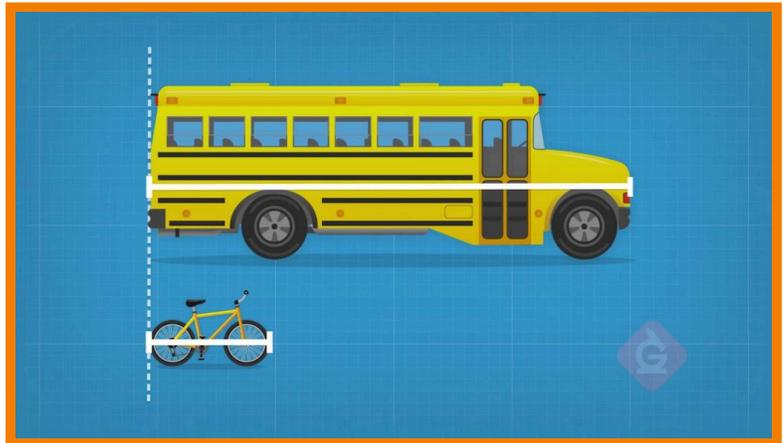
You measure to compare objects. You can find out which object is longer or shorter. You can also find which object is heavier or lighter!

To better understand measurements (weight & length)...

LET'S BREAK IT DOWN!

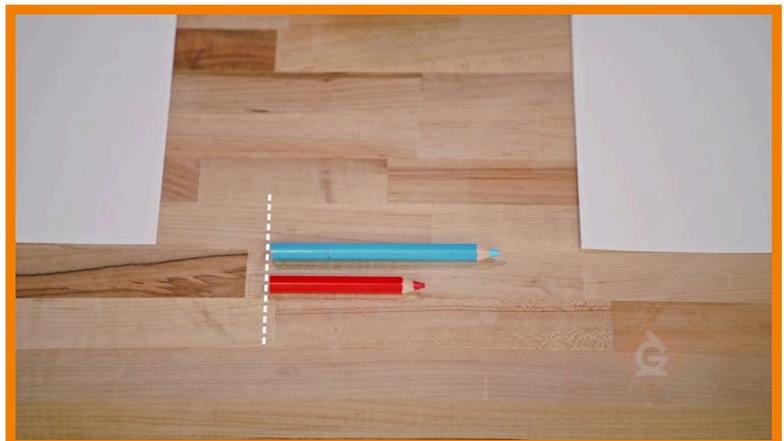
Which object is longer or shorter?

You can compare the lengths of objects. Comparing tells you which is longer, and which is shorter. Line up one end of both objects side by side. The end of the longer object goes past the end of the shorter object. A bike is shorter than a school bus.



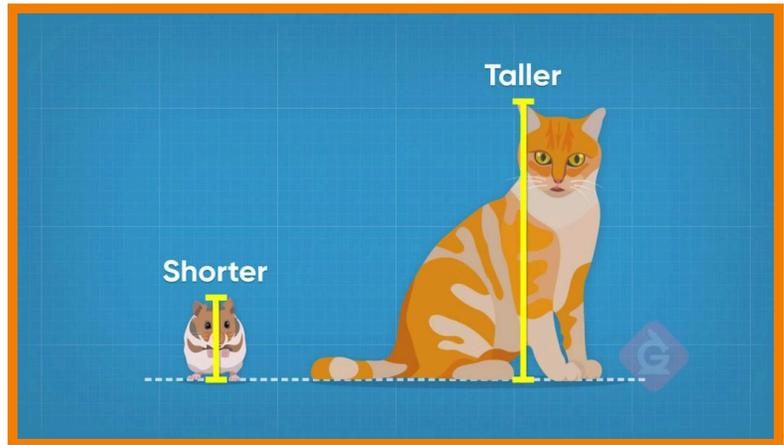
Compare lengths of pencils.

Compare the lengths of a red pencil and a blue pencil. Line up one end. The blue pencil goes past the red pencil at the other end. The blue pencil is longer. The red pencil is shorter.



Which object is shorter or taller?

You can compare the heights of objects. Comparing tells you which is taller and which is shorter. The taller object goes higher than the top of the shorter object. A house is taller than a cat.



Which object is heavier or lighter?

You can compare the weights of objects. Comparing tells you which is heavier and which is lighter. The heavier object is harder to lift up. A dog is heavier than a hamster.



You can compare more than 2 objects.

You have 3 pencils. When you compare their lengths, you find the shortest, longer, and longest. When you compare their heights, you have shortest, taller, and tallest. For weights, you have lightest, heavier, and heaviest. A tennis ball is the lightest. A baseball is heavier. A basketball is the heaviest.



INTRO TO MEASUREMENTS: WEIGHT & LENGTH VOCABULARY

Bigger When comparing the size of objects, the bigger object has greater size.

Smaller When comparing the size of objects, the smaller object has lesser size.

Length How long something is from one end to the other.

Longer When comparing the length of objects, the longest object has greater length.

Shorter When comparing the length or height of objects, the shorter object has lesser length or height.

Height The measurement from the bottom to the top of an object.

MEASUREMENTS: WEIGHT & LENGTH DISCUSSION QUESTIONS

What is something that is heavier than a watermelon?

Answers will vary. Examples include a person, a desk, or a turkey.

Which is taller: a car or a school?

A school.

Which is heavier: a whale or a goldfish?

A whale.

Which is lighter: a school bus or a toy car?

A toy car.

What is something that is taller than a swing set?

Answers will vary. Examples include a giraffe, a skyscraper, or a tall tree.
