

Name _____

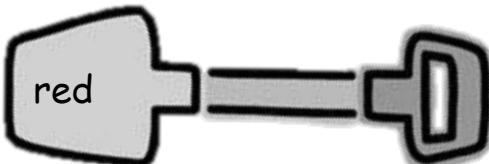
Date _____

1. Look at the picture below. How much **shorter** is Trophy A than Trophy B?

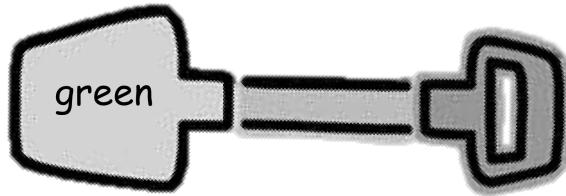


Trophy A is _____ units **shorter** than Trophy B.

2. Measure each object with centimeter cubes.



The red shovel is _____.



The green shovel is _____.

How much **longer** is the green shovel than the red shovel?

The green shovel is _____ centimeters **longer** than the red shovel.

Use your centimeter cubes to model each problem. Then, draw a picture of your model.

3. Susan grew 15 centimeters and Tyler grew 11 centimeters. How much **more** did Susan grow than Tyler?
4. Bob's straw is 13 centimeters. If Tom's straw is 6 centimeters, how much **shorter** is Tom's straw than Bob's straw?
5. A purple card is 8 toothpicks long. A red card is 12 toothpicks long. How much **longer** is the red card than the purple card?
6. Carlos' bean plant grew to be 9 centimeters high. Dallas' bean plant grew to be 14 centimeters high. How much **higher** is Dallas' plant than Carlos' plant?