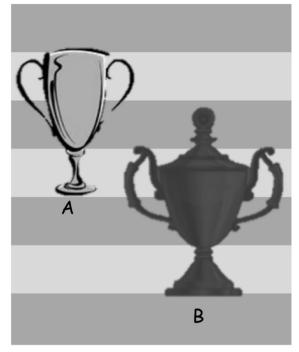
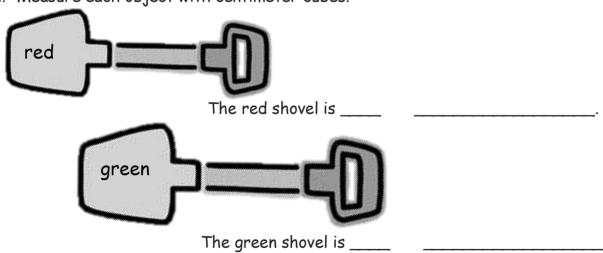
1. Look at the picture below. How much shorter is Trophy A than Trophy B?



Trophy A is _____ units shorter than Trophy B.

2. Measure each object with centimeter cubes.



3. 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, solve by drawing a picture of your model and writing a number sentence and a statement. 4. Susan grew 15 centimeters, and Tyler grew 11 centimeters. How much more did Susan grow than Tyler? 5. Bob's straw is 13 centimeters long. If Tom's straw is 6 centimeters long, how much shorter is Tom's straw than Bob's straw? 6. A purple card is 8 centimeters long. A red card is 12 centimeters long. How much longer is the red card than the purple card? 7. Carl's bean plant grew to be 9 centimeters tall. Dan's bean plant grew to be 14 centimeters tall. How much taller is Dan's plant than Carl's plant?

Answer Key

- 1. 1
- 2. 7 cm; 8 cm
- 3. 1

- 4. Model drawn; 4 cm
- 5. Model drawn; 7 cm
- 6. Model drawn; 4 cm
- 7. Model drawn; 5 cm