

Compare Measurements

Let's solve story problems in which we compare lengths.

Warm-up

Notice and Wonder: 6, 8, and 14

What do you notice?

What do you wonder?

$$6 + 8 = 14$$

$$8 + 6 = 14$$

$$14 - 6 = 8$$

$$14 - 8 = \square$$

Activity 1

Friendship Bracelets

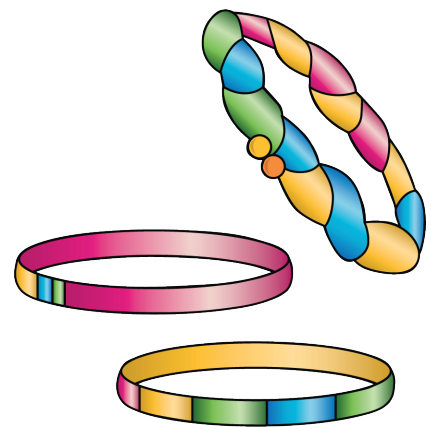
Priya and Han make friendship bracelets.

Han's bracelet is 14 cubes long.

Priya's bracelet is 4 cubes shorter than Han's bracelet.

How long is Priya's bracelet?

Show your thinking using drawings, numbers, or words.



Activity 2

Same Bracelets, Different Story

Han's bracelet is 4 cubes longer than Priya's bracelet.

Priya's bracelet is 10 cubes long.

How long is Han's bracelet?

Show your thinking using drawings, numbers, or words.