Lesson 12: 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?

$6 + 8 = 14$

$8 + 6 = 14$

$14 - 6 = 8$

$14 - 8 = \boxed{}$
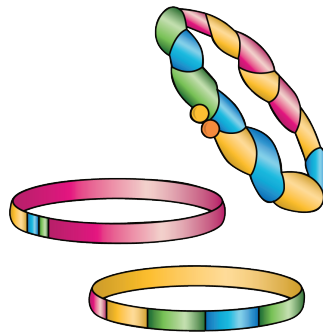
12.1: Friendship Bracelets

Priya and Han are comparing the lengths of their friendship bracelets.

Han's bracelet is 14 cubes long.

The length of Priya's bracelet is 4 cubes fewer than Han's bracelet.

How long is Priya's bracelet?

Show your thinking using drawings, numbers, or words.

12.2: 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.