

### 1 Warm-up: Add Three Numbers

**2-min Fluency Warm-up** — Add three numbers in your head.

$$4 + 6 + 5 = \underline{\hspace{2cm}}$$

$$7 + 3 + 8 = \underline{\hspace{2cm}}$$

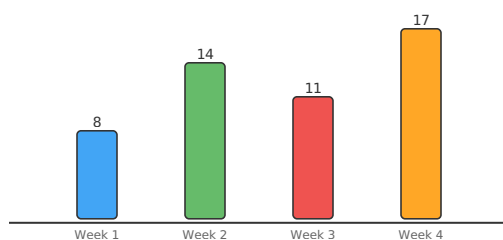
$$5 + 5 + 9 = \underline{\hspace{2cm}}$$

$$6 + 4 + 7 = \underline{\hspace{2cm}}$$

### 2 Food Drive Data Problems

*Canned Food Drive* — Room 2A collected cans for four weeks:

Use this graph for the problems below.



**Week 1:** 8

**Week 2:** 14

**Week 3:** 11

**Week 4:** 17

The class goal was 15 cans in one week. In which week(s) did they reach the goal?

Draw or write your thinking: \_\_\_\_\_

Answer: \_\_\_\_\_

How many more cans did they collect in Week 4 than in Week 1?

Draw or write your thinking: \_\_\_\_\_

Answer: \_\_\_\_\_

Between which two weeks did the number of cans go DOWN?

Draw or write your thinking: \_\_\_\_\_

Answer: \_\_\_\_\_

### 3 Two-Step Problem

*Two steps! Solve one step at a time.*

The class collected 8 cans in Week 1 and 14 cans in Week 2. They need 30 cans total for the first prize. How many MORE cans do they still need?

Step 1 — cans so far: \_\_\_\_\_

Step 2 — cans still needed: \_\_\_\_\_

#### 4 Number Talk: Reason from the Bars

**Number Talk** — Explain WITHOUT calculating.

Look at the food drive graph. Without adding, is the TOTAL for all 4 weeks more or less than 40? How can you tell quickly?

My thinking: \_\_\_\_\_

Week 2 has 14 and Week 3 has 11. Explain how the bars show the difference without counting every can.

My thinking: \_\_\_\_\_

#### 5 Challenge: Create Your Own Survey

##### Create Your Own Survey

Write a survey question you could ask your family (example: "What is your favorite dinner?"). List 3 answer choices. Tomorrow you will collect real answers!

My survey question: \_\_\_\_\_

Choice 1: \_\_\_\_\_ Choice 2: \_\_\_\_\_ Choice 3: \_\_\_\_\_