

#### **Grade 1 Unit 6**

Lesson 14

CC BY 2021 Illustrative Mathematics®

# **Unit 6 Lesson 14: Which Equation Matches?**

### WU Which One Doesn't Belong: Equations (Warm up)

Student Task Statement

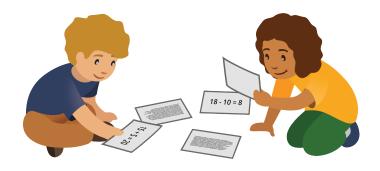
Which one doesn't belong?

A. 10 = 6 + 4

B. 16 - 5 = 11

C. 11 = 6 + 4 + 1

D.  $3 + \prod = 11$ 



## **1 Sort Story Problems**

Student Task Statement

#### **2 Stories and Equations**

Student Task Statement

For each problem, circle the **2** equations that match the story. You can use objects or drawings to represent the problem, if it helps you.

Jada uses 8 pictures of people.
She also uses some pictures of animals.
Altogether she uses 11 pictures.
How many pictures of animals does she use?

$$\circ$$
 8 + 11 = ?

$$\circ$$
 8 + ? = 11

$$\circ$$
 11 – 8 = ?

2. Kiran has 19 pictures.

He gives some to his sister.

Now, he has 11 pictures left.

How many pictures did Kiran give to his sister?

$$\circ$$
 11 + 19 = ?

$$\circ$$
 19 – ? = 11

$$\circ$$
 19 – 11 = ?

3. Han's collage has 16 stamps.

Lin's collage has 10 fewer stamps.

How many stamps does Lin's collage have?

$$\circ$$
 10 + 16 = ?

$$\circ$$
 10 + ? = 16

$$\circ$$
 16 – 10 = ?

4. Elena uses 9 more stickers than Andre.

Andre uses 5 stickers.

How many stickers does Elena use?

$$\circ$$
 9 + 5 = ?

$$\circ$$
 5 + 9 = ?

$$\circ$$
 9 – 5 = ?

5. Noah has 6 stamps.

Tyler has 16 stamps.

How many fewer stamps does Noah have than Tyler?

$$\circ$$
 6 + ? = 16

$$\circ$$
 16 – 6 = ?

$$\circ$$
 ? - 6 = 16

6. Clare has some stickers.

She gives 9 of them to her friends.

She has 5 stickers left.

How many stickers did Clare have to start with?

$$\circ$$
 5 + 9 = ?

$$\circ$$
 9 – 5 = ?

$$\circ$$
 ? -9 = 5

If you have time: Choose a story problem to solve.

Show your thinking using drawings, numbers, or words.