Illustrative Mathematics

Grade 1 Unit 2 Lesson 9 CC BY 2021 Illustrative Mathematics®

Unit 2 Lesson 9: Compare Story Problems

WU Number Talk: Addition and Subtraction Expressions (Warm up)

Student Task Statement

Find the value of each expression mentally.

- 4+6
- 6+4
- 10-6
- 10-4

1 Solve and Represent Story Problems

Student Task Statement

 Han has 5 lizards. He has 3 snakes. How many pets does he have?



Show your thinking using drawings, numbers, or words.

Equation: _____

Han has 8 pets.
5 of his pets are lizards.
The rest of his pets are snakes.
How many snakes does Han have?
Show your thinking using drawings, numbers, or words.

Equation: _____

 Han has an aquarium that can hold 8 pets. He has lizards and snakes.
Show different ways Han could fill his aquarium. Show your thinking using drawings, numbers, or words.

Equation: _____

2 Gallery Walk: Compare the Story Problems

Student Task Statement

As you look at your classmates' work, think about the questions and be prepared to share your answers.

- 1. What is the same about the story problems and representations?
- 2. What is different about the story problems and representations?
- 3. Explain how the equation matches the story problem.