

Lesson 14: Compare with Addition and Subtraction

- Let's solve story problems and match them to addition and subtraction equations.

Warm-up: True or False: Equal Sign

Decide if each statement is true or false.

Be prepared to explain your reasoning.

- $7 + 3 = 10$

- $10 = 7 + 3$

- $10 = 3 + 6$

14.1: Is It Addition or Subtraction?

There are 8 glue sticks and 3 scissors at the art station. How many fewer scissors are there than glue sticks?



Mai created a picture.

glue sticks 

scissors 

She is not sure which equation she should use to find the difference.

$$8 - 3 = \boxed{5}$$

$$3 + \boxed{5} = 8$$

Help her decide.

Show your thinking using drawings, numbers, or words.

14.2: Which Equation?

1. There are 5 red pillows and 3 blue pillows on the reading rug.
How many more red pillows are there than blue pillows?
Show your thinking using drawings, numbers, or words.

Circle the equation that matches the problem.

$$5 + 3 = \square$$

$$5 - 3 = \square$$

$$5 + \square = 3$$

$$3 + \square = 5$$

2. There are 7 calculators on the table.

There are 8 math books.

How many more math books are there than calculators?

Show your thinking using drawings, numbers, or words.

Circle the equation that matches the problem.

$$7 + \square = 8$$

$$8 - 7 = \square$$

$$7 - 8 = \square$$

$$8 + \square = 7$$

3. In Mr. Green's class, 3 students have purple backpacks and 7 students have black backpacks.

How many more students have black backpacks than purple backpacks?

Show your thinking using drawings, numbers, or words.

Circle the equation that matches the problem.

$$3 + 7 = \square$$

$$3 + \square = 7$$

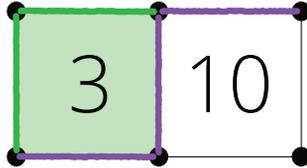
$$7 - \square = 3$$

$$7 + \square = 3$$

14.3: Centers: Choice Time

Choose a center.

Capture Squares



Math Stories



Shake and Spill

