## Lesson 20: What’s the Story?

* Let’s write story problems to match equations.

### Warm-up: How Many Do You See: 10-Frames

How many do you see?
How do you see them?









### 20.1: Write Story Problems

Choose 2 equations. Write a story problem for each equation.

* $3+5=$
* $4+=7$
* $10−5=$
* $9=5+$
* $+=10$
* $6+=9$
* $8=2+$
1. Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Story Problem:
1. Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Story Problem:

### 20.2: I've Got the Answer

Circle a number that represents your answer.

2

3

4

5

6

7

8

9

10

Write an equation that includes the number you chose.
Put a box around the number.

Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write a story problem that matches your equation.

Share your story problem with a partner.
Solve your partner’s story problem.

Write the equation that matches the story problem.

Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



### 20.3: Centers: Choice Time

Choose a center.

Capture Squares



Shake and Spill



What's Behind My Back



### Section Summary

Section Summary

* We learned about equations where a number is missing and related them to story problems.
* Lin has 5 bingo chips on her board.
She also has some chips on the table.
All together she has 9 bingo chips.
How many chips does Lin have on the table?
* $9−5=$
and
$5+=9$
* We thought about how addition and subtraction are related by solving story problems using both addition and subtraction.
* 9 students are playing bingo.
3 students are using blue chips to cover their boards.
The other students are using yellow chips.
How many students are using yellow chips?
* Clare wrote $3+=9$
Jada wrote $9−3=$
* 
* We wrote our own story problems to match equations.
* Try writing a story to match these equations.
* $7+2=$
$6+=9$



© CC BY 2021 Illustrative Mathematics®