

Lesson 5: Find the Difference

- Let's find differences within 10.

Warm-up: Number Talk: Missing Value Within 10

Find the number that makes each equation true.

- $6 + \square = 10$

- $10 - 6 = \square$

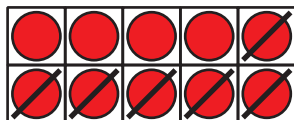
- $8 + \square = 10$

- $10 - 2 = \square$

5.1: Different Ways to Find the Difference

Mai, Diego, and Noah find the value of $10 - 6$.

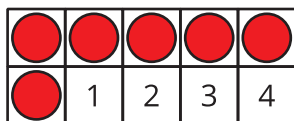
1. Diego says, "I can take away."



What does Diego mean?

Be ready to explain your thinking in a way that others will understand.

2. Mai says, "I can count on."



What does Mai mean?

Be ready to explain your thinking in a way that others will understand.

3. Noah says, “I can use what I know about $6 + 4$ to help me.”

What does Noah mean?

Be ready to explain your thinking in a way that others will understand.

5.2: Subtraction Number Strings

Find the value of each difference in the subtraction string.
Explain what you notice.

Set 1:

$$6 - 1$$

$$6 - 2$$

$$6 - 3$$

$$6 - 4$$

What do you notice?

Why do you think this happens?

Be ready to explain your thinking in a way that others will understand.

Set 2:

$$9 - 8$$

$$9 - 7$$

$$9 - 6$$

$$9 - 5$$

What do you notice?

Why do you think this happens?

Be ready to explain your thinking in a way that others will understand.



5.3: The Value of the Difference

Find the value of each difference.

1. $9 - 6$

2. $10 - 3$

3. $7 - 3$

4. $9 - 5$

5. $8 - 6$

6. $6 - 5$

$$7.9 - 4$$

$$8.10 - 7$$