## 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.

* $6+=10$
* $10−6=$
* $8+=10$
* $10−2=$

### 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.
1. Mai says, “I can count on.”
* 
* What does Mai mean?
Be ready to explain your thinking in a way that others will understand.
1. 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. $10−7$



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