Unit 9, Lesson 1

Sums and Differences within 20

Let's find the value of sums and differences mentally.

Warm-up

Number Talk: Subtract within 20

Find the value of each expression mentally.

- $10 - 5$

- $11 - 5$

- $12 - 6$

- $13 - 6$

Activity 1

Check Yourself

1. Find the value of each sum mentally.

$6 + 6$	$7 + 9$	$8 + 6$
$9 + 9$	$6 + 8$	$3 + 9$
$7 + 7$	$9 + 2$	$5 + 6$
$8 + 8$	$7 + 5$	$9 + 5$
$5 + 5$	$8 + 4$	$5 + 9$
$9 + 8$	$2 + 9$	$9 + 6$
$7 + 8$	$9 + 7$	$8 + 9$
$8 + 5$	$6 + 9$	$6 + 7$
$6 + 5$	$8 + 3$	$5 + 7$
$7 + 6$	$9 + 4$	$8 + 7$

2. Circle any sum you didn't recall right away.

   Write each sum you circled on an index card.

   Use the index cards to build fluency.

Activity 2

Spin and Find the Unknown Number

Directions:

- Spin the top spinner to get your total.
- Spin the bottom spinner to get 1 addend.
- Find the unknown addend.
- Write an equation to show how you found the unknown addend.

my equations	my partner's equations