## 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.

* $10−5$
* $11−5$
* $12−6$
* $13−6$

### 1.1: Check Yourself

1. Find the value of each sum mentally.
* $6+6$
* $9+9$
* $7+7$
* $8+8$
* $5+5$
* $9+8$
* $7+8$
* $8+5$
* $6+5$
* $7+6$
* $7+9$
* $6+8$
* $9+2$
* $7+5$
* $8+4$
* $2+9$
* $9+7$
* $6+9$
* $8+3$
* $9+4$
* $8+6$
* $3+9$
* $5+6$
* $9+5$
* $5+9$
* $9+6$
* $8+9$
* $6+7$
* $5+7$
* $8+7$
1. Circle any sum that you did not remember right away.
* Write each sum you circled on an index card.
* Use the index cards to work on building fluency with these sums.

### 1.2: Spin and Find the Missing Number

Directions:

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

| my equations | my partner’s equations |
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