

Lesson 1: Sums I Know

- Let's see which sums within 10 we know.

Warm-up: Notice and Wonder: Addition Table

What do you notice?

What do you wonder?

| | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 0 | 0+0 | 0+1 | 0+2 | 0+3 | 0+4 | 0+5 | 0+6 | 0+7 | 0+8 | 0+9 | 0+10 |
| 1 | 1+0 | 1+1 | 1+2 | 1+3 | 1+4 | 1+5 | 1+6 | 1+7 | 1+8 | 1+9 | |
| 2 | 2+0 | 2+1 | 2+2 | 2+3 | 2+4 | 2+5 | 2+6 | 2+7 | 2+8 | | |
| 3 | 3+0 | 3+1 | 3+2 | 3+3 | 3+4 | 3+5 | 3+6 | 3+7 | | | |
| 4 | 4+0 | 4+1 | 4+2 | 4+3 | 4+4 | 4+5 | 4+6 | | | | |
| 5 | 5+0 | 5+1 | 5+2 | 5+3 | 5+4 | 5+5 | | | | | |
| 6 | 6+0 | 6+1 | 6+2 | 6+3 | 6+4 | | | | | | |
| 7 | 7+0 | 7+1 | 7+2 | 7+3 | | | | | | | |
| 8 | 8+0 | 8+1 | 8+2 | | | | | | | | |
| 9 | 9+0 | 9+1 | | | | | | | | | |
| 10 | 10+0 | | | | | | | | | | |

1.1: My Favorite Sum

Pick your favorite sum.

Write the equation: _____

Show why it is your favorite using drawings, numbers, or words.



1.2: Sums I've Got

1. Place your cards in a pile face down.
2. Flip the card and say the expression.
3. If you can say the value of the sum quickly, place it under "got it."
4. If it takes you some time to find the value, place it under "not yet."

| got it | not yet |
|--------|---------|
| | |