Name: _____ Monday

Math Practice: Add and Subtract within 20 (2.OA.2)
Using Strategies

Strategy #1: Zero Facts

- Any number + Zero = that number
- Any number – Zero = that number

14 + 0 = _____ 8 + 0 = _____ 7 + 0 = _____

3 + 0 = _____ 20 + 0 = _____ 11 - 0 = _____

Strategy #2: Counting on & Counting back

- For addition problems, count on from the greater number.
- For subtraction problems, count back from the greater number.

9 + 4 = _____ 5 + 4 = _____ 7 + 3 = _____

17 - 3 = _____ 20 - 2 = _____ 11 + 3 = _____

10 - 3 = _____ 15 - 2 = _____ 12 - 3 = _____

15 + 4 = _____ 20 – 5 = _____ 10 + 5 = _____

Strategy #3: Doubles and Near Doubles

- If you add 2 groups of the same number, you are adding double numbers.
- If you subtract double numbers, you get zero.
- You can use doubles to learn other math facts.

9 + 9 = _____ 9 + 8 = _____ 9 + 7 = _____

8 + 8 = _____ 8 + 7 = _____ 8 + 6 = _____

11 – 11 = _____ 18 – 18 = _____ 15 – 15 = _____

7 + 7 = _____ 7 + 6 = _____ 7 + 8 = _____

Strategy #4: Using 10 to add 9

- Think of the 9 as 10.
- When you find the sum, subtract 1.

9 + 3 = _____ 9 + 6 = _____ 7 + 9 = _____

9 + 5 = _____ 9 + 2 = _____ 4 + 9 = _____

Created by Tonya Crest