Addition/Subtraction with Parentheses

Grade 4 Order of Operations Worksheet Date:

Name:____

LET'S MAKE LEARNING FUN

Find answer to the following questions.

1.
$$18 + 38 - 11 - (25 + 10) = \underline{\hspace{1cm}}$$

$$2. \quad 33 - (3 + 4 + 1 + 19) = \underline{\hspace{1cm}}$$

3.
$$(50-40)-(30-20-10)=$$

4.
$$39 + (26 - 8 - 14) - 8 =$$

5.
$$22 + (9 - 2) + 28 + 16 =$$

6.
$$35 - (20 - 3 - 7) - 1 =$$

7.
$$11 - 1 + (3 + 38) - 35) =$$

8.
$$(26+36+28)+34-30=$$

9.
$$33 - 8 + (38 + 2) - 1 =$$

10.
$$16 + 33 - 5 + (39 + 39) =$$

11.
$$28 - 8 - 7 - (6 - 5) =$$

12.
$$33 - 3 + 3 + 3 + 3 =$$



Addition/Subtraction with Parentheses

1.
$$18 + 38 - 11 - (25 + 10) = 10$$

2.
$$33 - (3 + 4 + 1 + 19) = 6$$

3.
$$(50-40)-(30-20-10)=$$
10

4.
$$39 + (26 - 8 - 14) - 8 = 35$$

5.
$$22 + (9 - 2) + 28 + 16 =$$
73

6.
$$35 - (20 - 3 - 7) - 1 = 24$$

7.
$$11 - 1 + (3 + 38) - 35 = 16$$

8.
$$(26+36+28)+34-30=$$
 94

9.
$$33 - 8 + (38 + 2) - 1 = 64$$

10.
$$16 + 33 - 5 + (39 + 39) = \underline{122}$$

11.
$$28 - 8 - 7 - (6 - 5) = 12$$

12.
$$33 - 3 + 3 + 3 + 3 = 39$$

KEY TAKEAWAYS!

- First, solve by opening the brackets.
- Then, solve from left to right.

For Example. Solve: 18 + 38 - 11 - (25 + 10)

First, we solve by opening the brackets.

$$18 + 38 - 11 - (25 + 10) = 18 + 38 - 11 - 35$$

Then, solve from left to right.

$$18 + 38 - 11 - (25 + 10) = 56 - 11 - 35$$

$$= 45 - 35 = 10$$

Therefore, 18 + 38 - 11 - (25 + 10) = 10