

Associative Property of Addition

Example:

$$(8 + 5) + 4 = 8 + (5 + 4)$$
$$13 + 4 = 8 + 9$$

$$17 = 17$$

EQUAL

Directions:

Determine if each problem is the same.

Write **EQUAL** or **NOT EQUAL** for each problem.

1. $2 + 1 + 5$ _____ $5 + 1 + 2$

2. $4 + 3 + 1$ _____ $3 + 3 + 1$

3. $3 + 3 + 2$ _____ $2 + 2 + 3$

4. $(1 + 1) + 5$ _____ $1 + (5 + 1)$

5. $3 + (10 + 7)$ _____ $10 + (3 + 7)$

6. $4 + (3 + 2)$ _____ $3 + (4 + 7)$