

Name \_\_\_\_\_

Date \_\_\_\_\_

## Associative Property of Addition

The Associative Property of Addition is the property which states that the sum of a group of numbers is always the same, regardless of their grouping:

Example:

$$(4 + 1) + 8 = 4 + (1 + 8)$$

$$5 + 8 = 4 + 9$$

$$13 = 13$$

**Circle** the sets of numbers that are true.

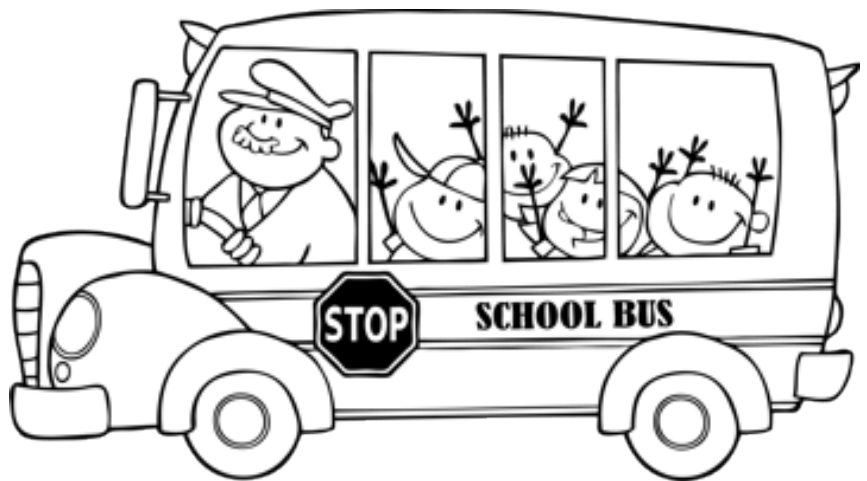
$$4 + (4 + 6) = (6 + 4) + 6$$

$$(8 + 5) + 2 = 8 + (5 + 2)$$

$$(3 + 7) + 1 = 3 + (1 + 8)$$

$$(10 + 20) + 10 = 10 + (20 + 10)$$

$$2 + (2 + 9) = (2 + 2) + 9$$



Name \_\_\_\_\_

Date \_\_\_\_\_

## Associative Property of Addition

The Associative Property of Addition is the property which states that the sum of a group of numbers is always the same, regardless of their grouping:

Example:

$$(4 + 1) + 8 = 4 + (1 + 8)$$

$$5 + 8 = 4 + 9$$

$$13 = 13$$

Circle the sets of numbers that are true.

$$4 + (4 + 6) = (6 + 4) + 6$$

$$(8 + 5) + 2 = 8 + (5 + 2)$$

$$(3 + 7) + 1 = 3 + (1 + 8)$$

$$(10 + 20) + 10 = 10 + (20 + 10)$$

$$2 + (2 + 9) = (2 + 2) + 9$$

