

Name : _____

Properties of Addition

Sheet 1

Find the sum. Write which property is used.

1) $2 + 1 =$ _____

$1 + 2 =$ _____

Property: _____

2) $(5 + 4) + 7 =$ _____

$5 + (4 + 7) =$ _____

Property: _____

3) $(9 + 3) + 6 =$ _____

$9 + (3 + 6) =$ _____

Property: _____

4) $5 + 10 =$ _____

$10 + 5 =$ _____

Property: _____

5) $7 + 5 =$ _____

$5 + 7 =$ _____

Property: _____

6) $(1 + 7) + 3 =$ _____

$1 + (7 + 3) =$ _____

Property: _____

7) $(10 + 1) + 8 =$ _____

$10 + (1 + 8) =$ _____

Property: _____

8) $4 + 2 =$ _____

$2 + 4 =$ _____

Property: _____

Name : _____

Properties of Addition

Find the sum. Write which property is used.

1) $2 + 1 = \underline{\quad 3 \quad}$

$1 + 2 = \underline{\quad 3 \quad}$

Property: Commutative

2) $(5 + 4) + 7 = \underline{\quad 9 + 7 = 16 \quad}$

$5 + (4 + 7) = \underline{\quad 5 + 11 = 16 \quad}$

Property: Associative

3) $(9 + 3) + 6 = \underline{\quad 12 + 6 = 18 \quad}$

$9 + (3 + 6) = \underline{\quad 9 + 9 = 18 \quad}$

Property: Associative

4) $5 + 10 = \underline{\quad 15 \quad}$

$10 + 5 = \underline{\quad 15 \quad}$

Property: Commutative

5) $7 + 5 = \underline{\quad 12 \quad}$

$5 + 7 = \underline{\quad 12 \quad}$

Property: Commutative

6) $(1 + 7) + 3 = \underline{\quad 8 + 3 = 11 \quad}$

$1 + (7 + 3) = \underline{\quad 1 + 10 = 11 \quad}$

Property: Associative

7) $(10 + 1) + 8 = \underline{\quad 11 + 8 = 19 \quad}$

$10 + (1 + 8) = \underline{\quad 10 + 9 = 19 \quad}$

Property: Associative

8) $4 + 2 = \underline{\quad 6 \quad}$

$2 + 4 = \underline{\quad 6 \quad}$

Property: Commutative