

GRADE 1

ADDITION & SUBTRACTION

WORKBOOK 3

**Commutative
Property**

$$6 + 5 = 5 + 6$$

**Associative
Property**

$$(1 + 5) + 8 = 1 + (5 + 8)$$

**Identity
Property**

$$7 + 0 = 7$$



COMMUTATIVE PROPERTY ADDITION

Date _____

1) $6 + 2 =$



=

$2 + 6 =$



2) $3 + 1 =$



=

$1 + 3 =$



3) $4 + 2 =$



=

$2 + 4 =$



4) $1 + 4 =$



=

$4 + 1 =$

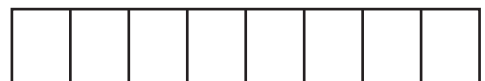


5) $5 + 3 =$



=

$3 + 5 =$





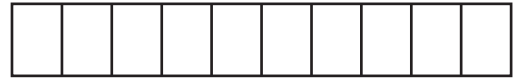
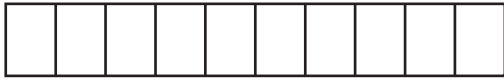
COMMUTATIVE PROPERTY ADDITION

Date _____

1) $5 + 4 =$

=

$4 + 5 =$



2) $9 + 1 =$

=

$1 + 9 =$



3) $3 + 6 =$

=

$6 + 3 =$



4) $6 + 1 =$

=

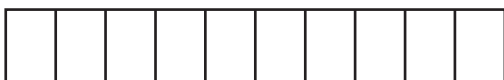
$1 + 6 =$



5) $4 + 2 =$

=

$2 + 4 =$





COMMUTATIVE PROPERTY ADDITION

Date _____

1) $5 + 6 = 6 + \square$

2) $2 + 8 = \square + 2$

3) $1 + 4 = 4 + \square$

4) $7 + 2 = \square + 7$

Match the following.

1) $8 + 3$

$5 + 1$

2) $2 + 6$

$3 + 8$

3) $1 + 5$

$9 + 4$

4) $4 + 9$

$6 + 2$



COMMUTATIVE PROPERTY ADDITION

Date _____

1) $9 + 3 = 3 + \square$

2) $4 + 5 = \square + 4$

3) $6 + 1 = 1 + \square$

4) $2 + 3 = \square + 2$

Match the following.

1) $5 + 8$

$6 + 4$

2) $1 + 7$

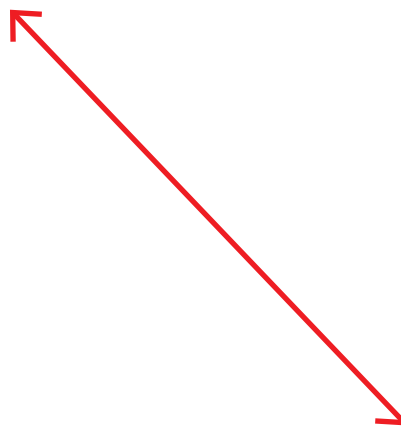
$6 + 2$

3) $2 + 6$

$8 + 5$

4) $4 + 6$

$7 + 1$





ASSOCIATIVE PROPERTY ADDITION

Date _____

1) $9 + (4 + 1) = 4 + (\square + 1)$

2) $(2 + 3) + 5 = \square + (3 + 5)$

3) $(6 + 6) + 2 = 6 + (6 + \square)$

4) $1 + (8 + 3) = 8 + (\square + 3)$

Match the following.

1) $2 + (4 + 6)$

$3 + (5 + 1)$

2) $(3 + 5) + 1$

$5 + (6 + 2)$

3) $8 + (10 + 2)$

$(6 + 4) + 2$

4) $6 + (2 + 5)$

$(8 + 10) + 2$



ASSOCIATIVE PROPERTY ADDITION

Date _____

1) $5 + (6 + 3) = 3 + (\square + 6)$

2) $(4 + 9) + 1 = \square + (1 + 9)$

3) $(2 + 8) + 6 = 2 + (8 + \square)$

4) $6 + (7 + 2) = 7 + (\square + 2)$

Match the following.

1) $10 + (2 + 4)$

$6 + (5 + 11)$

2) $(1 + 1) + 8$

$7 + (7 + 2)$

3) $5 + (11 + 6)$

$(10 + 4) + 2$

4) $2 + (7 + 7)$

$(8 + 1) + 1$



IDENTIFY PROPERTY ADDITION

Date _____

Identify the property of addition.

1) $8 + (2 + 4) = 8 + (2 + 4)$ Associative property

2) $6 + 0 = 6$ _____

3) $7 + 10 = 10 + 7$ _____

4) $5 + 1 + 6 = 6 + 1 + 5$ _____

Find the missing number. And also write which property is used.

1) $5 + (1 + 6) = (\square + 1) + 6$

Property: _____

2) $10 + 7 = 7 + \square$

Property: _____

3) $12 + 0 = \square$

Property: _____



IDENTIFY PROPERTY ADDITION

Date _____

Identify the property of addition.

1) $13 + 4 = 4 + 13$

Associative property

2) $2 + 9 = 9 + 2$

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

4) $2 + 0 = 2$

Find the missing number. And also write which property is used.

1) $8 + 9 = 9 + \square$

Property: _____

2) $7 + (2 + 3) = (\square + 2) + 7$

Property: _____

3) $5 + 0 = \square$

Property: _____



IDENTIFY ADDITION PROPERTY

Date _____

Identify the addition property for the given equations.

$13 + 4 = 4 + 13$

$12 + 0 = 12$

$3 + (4 + 6) = (3 + 4) + 6$

$5 + 0 = 5$

$(1 + 5) + 8 = 1 + (5 + 8)$

$6 + 9 = 9 + 6$

$10 + 5 = 5 + 10$

$8 + 0 = 8$

$7 + (2 + 10) = (7 + 2) + 10$

Commutative	Associative	Identity



IDENTIFY ADDITION PROPERTY

Date _____

Identify the addition property for the given equations.

$$7 + 0 = 7 \quad 2 + (4 + 3) = (2 + 4) + 3 \quad 10 + 3 = 3 + 10$$

$$14 + 2 = 2 + 14 \quad 20 + 0 = 20 \quad (7 + 6) + 3 = 7 + (6 + 3)$$

$$1 + (5 + 5) = (1 + 5) + 5 \quad 11 + 0 = 11 \quad 15 + 6 = 6 + 15$$

Commutative	Associative	Identity



MISSING NUMBERS

Find the missing number using addition and subtraction.

$$5 + \boxed{10} = 15$$

$$15 - 5 = 10$$

$$\boxed{14} - 4 = 10$$

$$10 + 4 = 14$$

1) $8 + \boxed{} = 19$

2) $11 - \boxed{} = 5$

3) $\boxed{} + 5 = 16$

4) $13 - \boxed{} = 9$

5) $10 - \boxed{} = 5$

6) $\boxed{} + 7 = 14$

7) $2 + \boxed{} = 10$

8) $11 + \boxed{} = 15$

9) $\boxed{} - 6 = 6$

10) $17 - \boxed{} = 7$



MISSING NUMBERS

Find the missing number using addition and subtraction.

$$7 + \boxed{6} = 13$$

$$13 - 7 = 6$$

$$\boxed{20} - 11 = 9$$

$$9 + 11 = 20$$

1) $4 + \boxed{} = 18$

2) $16 - \boxed{} = 3$

3) $\boxed{} + 6 = 12$

4) $14 - \boxed{} = 6$

5) $8 - \boxed{} = 4$

6) $\boxed{} + 10 = 12$

7) $3 + \boxed{} = 11$

8) $16 + \boxed{} = 18$

9) $\boxed{} - 7 = 13$

10) $15 - \boxed{} = 9$