

Commutative Property: Addition

Name: _____

Three Addends

Rewrite the following problems two different ways using the commutative property. Find the answer for each one.

Example:

$$3 + 2 + 1 = \underline{6}$$
$$\underline{2+3+1} = \underline{6}$$
$$\underline{1+2+3} = \underline{6}$$

A) $6 + 4 + 2 =$ _____ = _____

_____ = _____

B) $0 + 5 + 8 =$ _____ = _____

_____ = _____

C) $9 + 2 + 7 =$ _____ = _____

_____ = _____

D) $12 + 4 + 3 =$ _____ = _____

_____ = _____

E) $10 + 5 + 1 =$ _____ = _____

_____ = _____

F) $7 + 6 + 8 =$ _____ = _____

_____ = _____

G) $3 + 9 + 11 =$ _____ = _____

_____ = _____

H) $5 + 4 + 7 =$ _____ = _____

_____ = _____

Commutative Property: Addition

Name: _____

Key

Three Addends

Rewrite the following problems two different ways using the commutative property. Find the answer for each one.

Example:

$$3 + 2 + 1 = \underline{6} \quad \begin{array}{r} 2+3+1 = \underline{6} \\ 1+2+3 = \underline{6} \end{array}$$

Possible correct answers:

- A) $6 + 4 + 2 = \underline{12}$ $6+2+4=12$ $4+6+2=12$ $2+6+4=12$
 $4+2+6=12$ $2+4+6=12$
- B) $0 + 5 + 8 = \underline{13}$ $0+8+5=13$ $8+5+0=13$ $5+8+0=13$
 $8+0+5=13$ $5+0+8=13$
- C) $9 + 2 + 7 = \underline{18}$ $9+7+2=18$ $2+7+9=18$ $7+9+2=18$
 $2+9+7=18$ $7+2+9=18$
- D) $12 + 4 + 3 = \underline{19}$ $12+3+4=19$ $3+4+12=19$ $4+12+3=19$
 $3+12+4=19$ $4+3+12=19$
- E) $10 + 5 + 1 = \underline{16}$ $10+1+5=15$ $5+10+1=15$ $1+10+5=15$
 $5+1+10=15$ $1+5+10=15$
- F) $7 + 6 + 8 = \underline{21}$ $7+8+6=21$ $6+7+8=21$ $8+7+6=21$
 $6+8+7=21$ $8+6+7=21$
- G) $3 + 9 + 11 = \underline{23}$ $3+11+9=23$ $9+3+11=23$ $11+9+3=23$
 $9+11+3=23$ $11+3+9=23$
- H) $5 + 4 + 7 = \underline{16}$ $5+7+4=16$ $7+5+4=16$ $4+5+7=16$
 $7+4+5=16$ $4+7+5=16$