

Commutative Property: Working With Variables

Rewrite each problem
below using the
commutative property.

Example: $3 + X$ **$X + 3$**

A) $5 \times y$ _____

B) $z + 2$ _____

C) $8 + a$ _____

D) $2b + 4$ _____

E) $9c + 8$ _____

F) $12 + n + 5$ _____

G) $9 \times 6 \times 2r$ _____

H) $a + b$ _____

I) $p \times q$ _____

J) $x \times y \times z$ _____

Name: _____

Key

Commutative Property: Working With Variables

Rewrite each problem
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commutative property.

Example: $3 + X$ **$X + 3$**

A) $5 \times y$ **$y \times 5$**

B) $z + 2$ **$2 + z$**

C) $8 + a$ **$a \times 8$**

D) $2b + 4$ **$4 + 2b$**

E) $9c + 8$ **$8 + 9c$**

F) $12 + n + 5$ **$12 + 5 + n$ $n + 5 + 12$ $5 + 12 + n$**

G) $9 \times 6 \times 2r$ **$9 \times 2r \times 6$ $6 \times 2r \times 9$ $2r \times 6 \times 9$ $6 \times 9 \times 2r$**

H) $a + b$ **$b + a$**

I) $p \times q$ **$q \times p$**

J) $x \times y \times z$ **$x \times z \times y$ $z \times x \times y$ $z \times y \times x$ $y \times z \times x$ $y \times x \times z$**