

8th Grade Distributive Property Worksheet

Expand

$$6(x + 5) =$$

Factorize

$$15x + 30 =$$

Simplify

$$5(2x+3)-3(x-2) =$$

Expand

$$8(y - 3) =$$

Factorize

$$18y - 27 =$$

Simplify

$$7(y-4)+5(y+6)-2y =$$

Expand

$$4(2a + 7) =$$

Factorize

$$21a + 42 =$$

Simplify

$$3(x+5)+4(2x-3) =$$

Expand

$$9(m - 6) =$$

Factorize

$$24m - 36 =$$

Simplify

$$6(y-4)+5(y+2)-3y =$$