

Simplify Expressions Worksheets

Simplify by multiplying.

$$5x \times 2x \times 3y$$

$$2x \times 3y \times 2xy$$

$$2 \times 2 \times 3x \times 4$$

$$4 \times 2x \times 3x^2y$$

$$2a \times 3ab \times 2c$$

$$10x \times 2y \times 3$$

$$9 \times x^2 \times xy$$

$$4xy^2 \times 2x^2y$$

$$4xy \times 2x^2y \times 7$$

$$9 \times xyz \times 4xy$$

$$9x \times 2xy \times 3x^2$$

$$2x \times xy^2 \times 3xy$$

Simplify Expressions Worksheets

Simplify by multiplying.

$$5x \times 2x \times 3y \\ = 30x^2y$$

$$2 \times 2 \times 3x \times 4 \\ = 48x$$

$$2a \times 3ab \times 2c \\ = 12a^2bc$$

$$9 \times x^2 \times xy \\ = 9x^3y$$

$$4xy \times 2x^2y \times 7 \\ = 56x^3y^2$$

$$9x \times 2xy \times 3x^2 \\ = 54x^4y$$

$$2x \times 3y \times 2xy \\ = 12x^2y^2$$

$$4 \times 2x \times 3x^2y \\ = 24x^3y$$

$$10x \times 2y \times 3 \\ = 60xy$$

$$4xy^2 \times 2x^2y \\ = 8x^3y^3$$

$$9 \times xyz \times 4xy \\ = 36x^2y^2z$$

$$2x \times xy^2 \times 3xy \\ = 6x^3y^3$$