Simplify Expressions Worksheets

Simplify by dividing.

$$\frac{40x}{10}$$

$$\frac{21x}{7}$$

$$\frac{18x^2y}{9x^2}$$

$$\frac{10xy}{30x}$$

$$\frac{6xy}{x}$$

$$\frac{x}{4x}$$

$$12xy \div 2x$$

$$24xy \div 3xy$$

$$16x^2 \div 4xy$$

$$9x \div 36xy$$

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Simplify Expressions Worksheets

Simplify by dividing.

$\dfrac{40x}{10}$

$= 4$

$\dfrac{21x}{7}$

$= 3x$

$\dfrac{18x^2 y}{9x^2}$

$= 2y$

$\dfrac{10xy}{30x}$

$= \dfrac{y}{3}$

$\dfrac{6xy}{x}$

$= 6y$

$\dfrac{x}{4x}$

$= \dfrac{1}{4}$

$12xy \div 2x$

$= 6y$

$24xy \div 3xy$

$= 8$

$16x^2 \div 4xy$

$= \dfrac{4x}{y}$

$9x \div 36xy$

$= \dfrac{1}{4y}$