Laws of Exponents Worksheets **Quotient Rule**

Simplify.

$$x^6 \div x^4 =$$

$$x^9 \div x^4 =$$

$$y^{12} \div y^3 =$$

$$y^3 \div y =$$

$$\frac{x^6}{x^4} =$$

$$\frac{m^9}{m^2} =$$

$$\frac{y^5}{y} =$$

$$\frac{x^6}{x} =$$

$$\frac{w^2}{w^5} =$$

$$\frac{y}{v^7} =$$

Laws of Exponents Worksheets **Quotient Rule**

Simplify.

$$x^6 \div x^4 = x^2$$

$$y^{12} \div y^3 = y^9$$

$$\frac{x^6}{x^4} = x^2$$

$$\frac{y^5}{y} = y^4$$

$$\frac{w^2}{w^5} = \frac{1}{w^3}$$

$$x^9 \div x^4 = x^5$$

$$y^3 \div y = y^2$$

$$\frac{m^9}{m^2} = m^7$$

$$\frac{x^6}{x} = x^5$$

$$\frac{y}{y^7} = \frac{1}{y^6}$$