Dividing Monomials

WS #2

Divide the following.

$$\frac{9x^4}{3x^2} \qquad = \qquad \underline{\hspace{3cm}}$$

$$\frac{-4ab^2}{a^2b} \qquad = \qquad \underline{\hspace{3cm}}$$

$$\frac{10x^3y^2z}{2xyz} \qquad = \qquad \underline{\hspace{3cm}}$$

$$\frac{3abc}{6a^2b^3c^4} \qquad = \qquad \underline{\hspace{3cm}}$$

$$\frac{5x}{10y} \qquad = \qquad \underline{\hspace{3cm}}$$

$$\frac{25x^3}{125x^4} \qquad = \qquad \underline{\hspace{3cm}}$$