

Algebra 2 - Multiplying and Dividing Rational Expressions

The video covers the following exercises. Please print this sheet and work along!

Please simplify:

$$\frac{4xy^2}{1} \cdot \frac{1}{8x^4y^7}$$

(For the following ratio, the original problem will change to what you see below, as Robert progresses further into the work.)

$$\frac{\frac{x+2}{x^2+7x+10}}{\frac{x+2}{x^2-7x-18}}$$

$$\frac{x + \frac{4x}{3}}{\frac{5x}{6} - x}$$