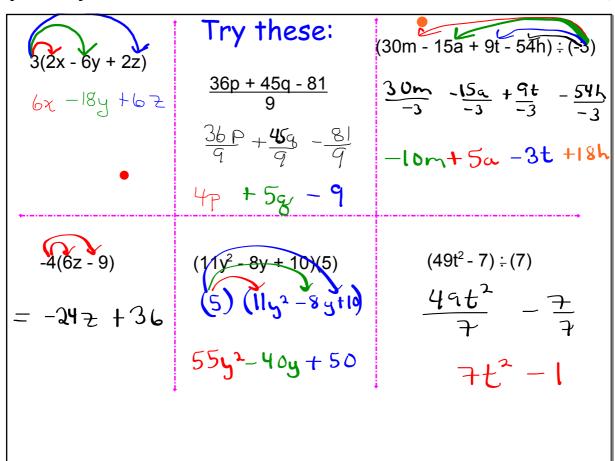
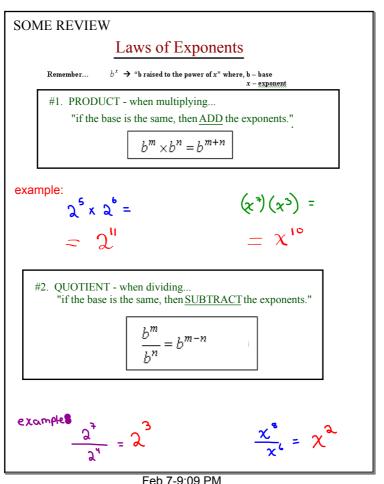


Feb 13-1:46 PM

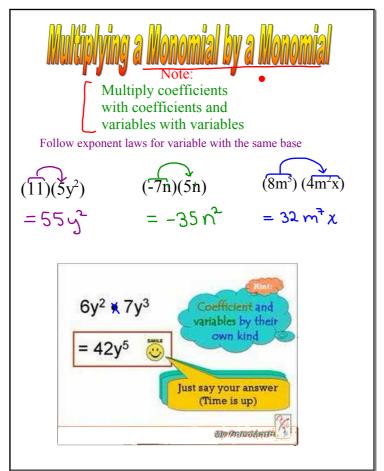
3(2x - 6y + 2z)	<b>Try these:</b> 36p + 45q - 81 9	(30m - 15a + 9t - 54h) ÷ (-3)
-4(6z - 9)	(11y² - 8y + 10)(5)	(49t² - 7) ÷ (7)
	Eah 6 6:25 DM	



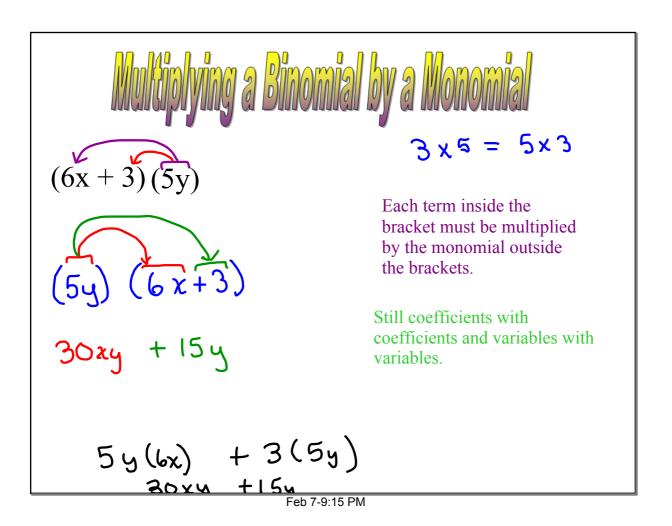
Feb 6-6:25 PM

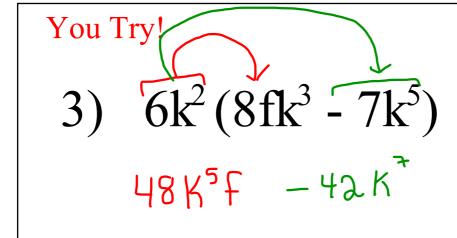


Feb 7-9:09 PM



Feb 7-9:16 PM





Dec 10-9:02 AM

## Dividing a Monomial by a Monomial Note:

Divide coefficients with coefficients and variables with variables

Follow exponent laws for variable with the same base

1) 
$$\frac{-8 x^2}{2 x^4}$$

2) 
$$\frac{150 \text{ y}^2}{25 \text{y}^2}$$

$$= -4\chi$$

$$=64$$

## Dividing a Binomial by a Monomial

$$\frac{24p^2 - 14p}{2p}$$

Each term on the numerator must be divided by the monomial on the denominator.

$$\frac{24p^2}{2p} - \frac{14p}{27}$$

Recall: coefficients with coefficients and variables with variables.

Feb 7-9:50 PM

## You Try!

1) 
$$\frac{72x - 48x^2}{12x}$$

$$= \frac{72x'}{12x'} - \frac{48x^2}{12x}$$

$$=$$
 6  $-4x$