

## Bell Work

2/27/2015

Please get a piece of paper and answer the following:

$$1. 3w \cdot 4w = 12w^2$$

$$2. 12a^2 \cdot 2a = 24a^3$$

$$3. 7b \cdot 3b^3 = 21b^4$$

Multiply the following:

$$(7a+4)(a-3)$$

$$7a^2 + 4a - 12$$

	$7a$	$4$
$a$	$7a^2$	$4a$
$-3$	$-21a$	$-12$

$$7a^2 + 4a - 21a - 12$$

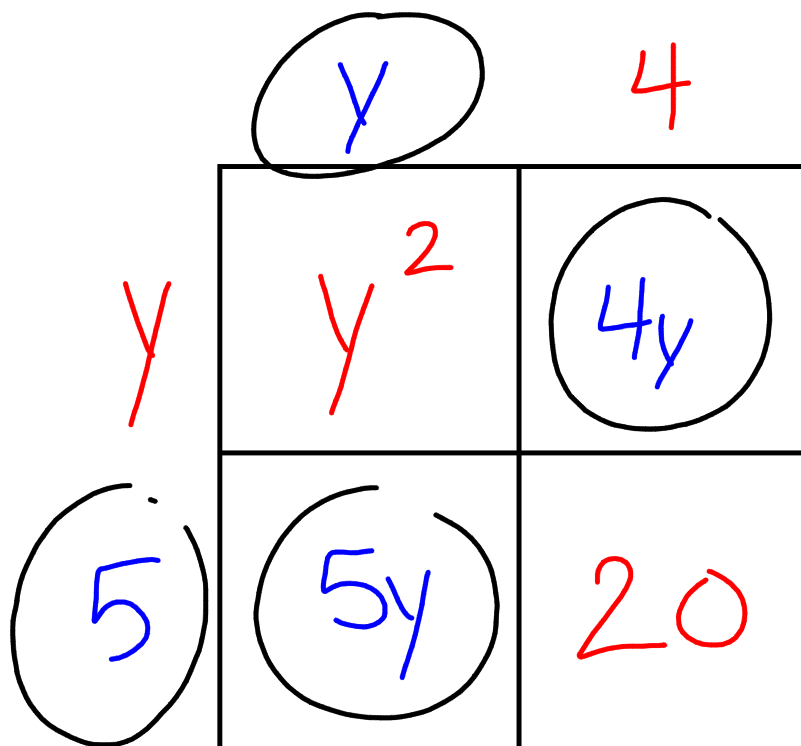
$$7a^2 - 17a - 12$$

Multiply the following:

$$(x+3)(x+5)$$

	$x$	$3$
$x$	$x^2$	$3x$
$5$	$5x$	$15$

$$x^2 + \underbrace{3x + 5x}_{8x} + 15$$
$$x^2 + 8x + 15$$



$$y^2 + 9y + 20$$

Student #	
SS: _____	<u>LEVEL</u> _____
GOAL: _____	
How: _____	

Below Basic  
Basic  
Prof.  
Adv.