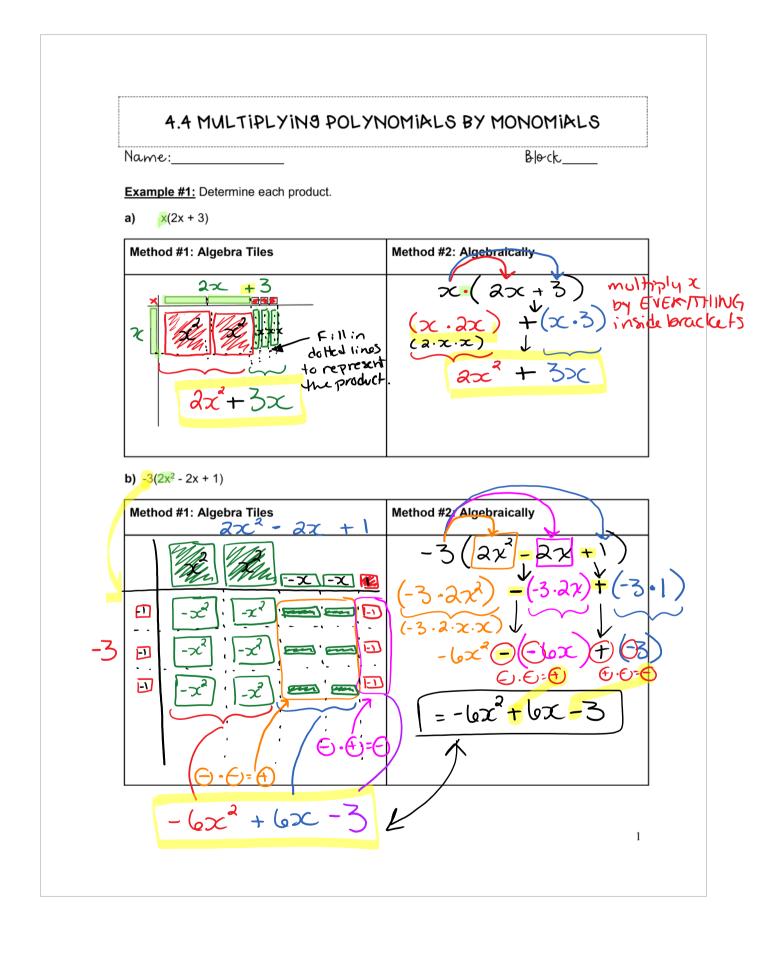
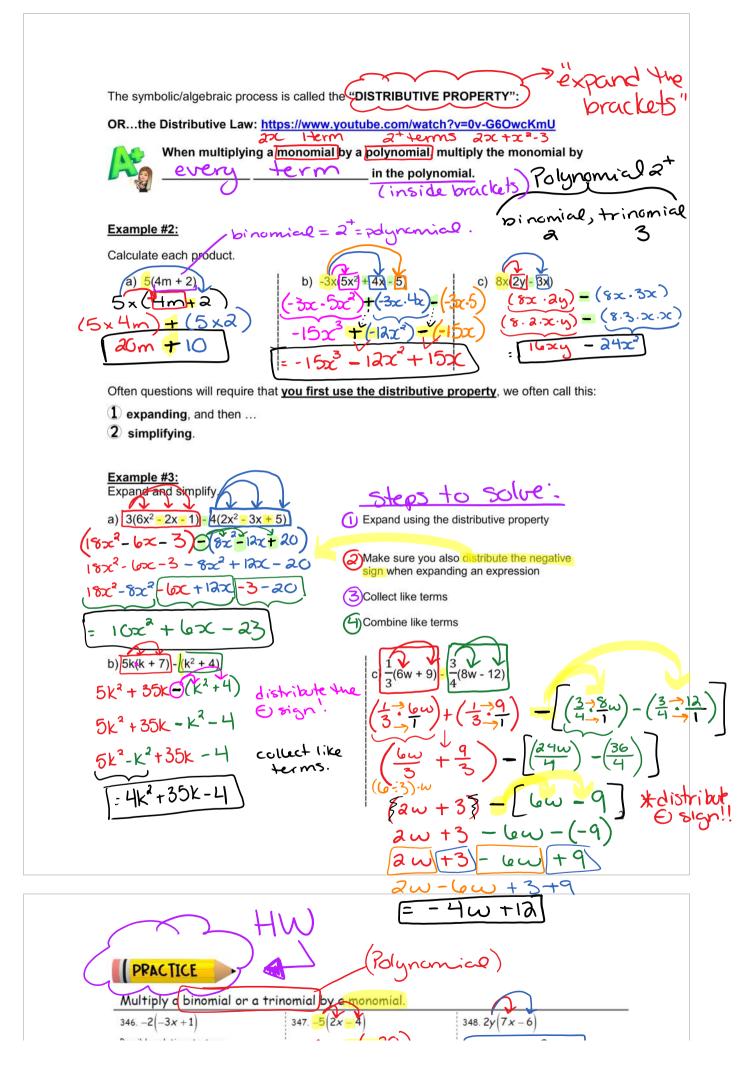
4.4 Multiplying Polynomials by Monomials

October 23, 2018 3:42 PM





Unit 3 Polynomials Page 2

Multiply d binomial or a trin	nomial by a monomial.			
3462(-3x+1)	3475(2x - 4)	348. $2y(7x-6)$		
Possible solution strategy: -2 (-3x+1)	-10x - (-20)	144×-124		
Distribute = $-2(-3x)+(-2x)$	-10x+20			
3494(-9x+3)	Correct any errors if applicable.	351. 3x(7x-2y)		
36x+ (-12)	350 - Bx (x - 3) + 245C	aloca- bocy		
36x - 12	<u>-8x²-24x</u>			
$352.7x 5x + \frac{4y}{7} - 3$	$353. \frac{1}{2}x(16x - 4y - z)$	Correct of errors if applicable. 354.02x (4x+2011z)		
(7x.5x)+(7x.3)) (=x.16x)-(=x.4)-			
	$\left(\frac{1}{2x},\frac{16}{1}x\right) - \left(\frac{1}{2x},\frac{4}{1}y\right)$	V X X -4x		
$35x^2 + 4xy - ax$	$\frac{16}{2} - \frac{4}{2} xy - \frac{1}{2} x$	Z		
1) <mark>8</mark> (2d ² + 7dg + 9g ²)	(16-2-8) (4-2-2)	6) $6k(9k^2 - 2kq + 7q^2)$		
$= 16d^2 + 56dg + 72g^2$	8x - 2xy-axz	$= 54k^3 - 12kq + 42kq$		
=168 40000 + 100				
\bigcirc				
		$7)$ $4\pi/2n^2$ $6\pi n^2$		
2) 7q(8q + 5y)		7) 4 9 (2q ² - 6qp - 8p ²)		
(= 56g ² + 35gy)	() =	893 - 249 p - 329p2		
	Required questions	Extra practice Extension		
Homework	1, 2, 3, 4abcd, 6abcd, 8abcd, 4e			
ASSIGNMENT #4		g, 11ef, 14, 15, ef, 20		
Section 4.4 pg 139-141	10, 11, 10, 10, 10, 10	., 20		
QUIZ ON 4.3-4.4 NEXT LESSON				
Friday Oct	26 - Qui-	3 (4.3-4.4)		
Friday Oct 26 - Quiz (4.3-4.4) Monday Oct 29-4.5 notes				
Manday Oct 20 - 1.5 Mores Tresday Oct 20 - Review + Practice Test Wednesday Oct 31 - Chapter 4 Test				
TUESCUYCON LA TOST				
Wednesday Octs1 - Chapter 1 13				