

Polynomials and Exponents



iname_		ass	Date		
	What is the perimeter of the figure shown in terms of <i>x</i> ?		at is the area of the shaded region erms of x ?		
	A $4x^2 + 2x - 4$ $x^2 + x$ $x - 7$ B $3x^2 + 4$ C $3x^2 - 4$ D $3x^2 + 2x - 4$ $2x^2 + 3$	B 3 C 5	$A = 4x^{2} - 12$ $A = 4x^{2} - 12$ $A = x^{2} + 7$ $A = x^{2} + 7$ $A = x^{2} + 7$		
3	The integer 6, raised to the zero power equals	4 Wha	at is 4-2?	9	
		ABC			
5					
	PREV	IEW			
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the printable version of this worksheet					
	D 49 ⁵	D 4	13		
9	What is x ⁴ • x ² ? A x ² B 2x ² C 2x ⁶ D x ⁶	A B			



Polynomials and Exponents



Name	Class		Date	
1	What is the perimeter of the figure shown in terms of x ? A $4x^2 + 2x - 4$ B $3x^2 + 4$ C $3x^2 - 4$ D $3x^2 + 2x - 4$ $2x^2 + 3$	What is the are in terms of x ? A $3x^2 - 5$ B $3x^2 - 19$ C $5x^2 - 5$ D $5x^2 - 19$	ea of the shaded region $A = 4x^2 - 12$ $A = x^2 + 7$	B
3	The integer 6, raised to the zero power equals A 0 B 1 B	4 What is 4-2? A -16 1	C 1/16	©
5	PRE			D
7	Please <u>Sign In</u> or <u>S</u> the printable version			C
9	What is x ⁴ • x ² ? A x ² B 2x ² C 2x ⁶ D x ⁶	What is 2x ³ A 4x ⁴ B 2x ⁴ C 4x ² D 2x ²		A