

## Simple Algebra



Name Class Date Evaluate when n = 7. Choose the expression which represents this statement: 2n + 3 =Six less than five times a number. A 6-5n B 5 - 6n C 6n - 5 **D** 5n - 6Evaluate when n = 3. 3 In the winter, you hire someone to plow your driveway. He charges \$30 for the 5n - 6 =first time and \$20 for every time after that. Write an expression for the total cost if he plows your driveway n times. 5 **PREVIEW** Please Sign In or Sign Up to download 7 the printable version of this worksheet A n + 12 - 9B n + 12 + 9C 12n + 9**D** 12n - 9 9 The length of a rectangle exceeds its 10 Evaluate when n = 8.  $n^2$ width by 27. If the width of the rectangle 2 is 9, what is the length? A 8 **A** 3 **B** 32 **B** 18 C 33 C 36 D 62 **D** 243



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Name	e CI	lass	Date	
1	Evaluate when $n = 7$ . $2n + 3 =                                 $	Choose the expres represents this stars Six less than five to A 6 – 5n B 5 – 6n C 6n – 5 D 5n – 6	atement:	D
3	In the winter, you hire someone to plow your driveway. He charges \$30 for the first time and \$20 for every time after that. Write an expression for the total cost if he plows your driveway n times.	4 Evaluate when n = 5n - 6 = 4 C		B
5	PREV			<b>(C)</b>
7	Please <u>Sign In</u> or <u>Sign In</u> o			<b>D</b>
9	The length of a rectangle exceeds its width by 27. If the width of the rectangle is 9, what is the length?  A 3 B 18 C 36 D 243	10 Evaluate when n =  A 8 B 32 C 33 D 62	= 8. <u>n²</u> 2	B