

TRANSLATING ALGEBRAIC EXPRESSIONS

Start Here!

Translating Algebraic Expressions

Instructions: Translate the written expression into the numeric expression. Put your answers in the answer column. Correct Answers make a polar bear sticker appear. Use n as your variable and $/$ for division.

Question	Answer	Am I Correct?	Question	Answer	Am I Correct?
Six less than a number			7 A number divided by three then increased by ten		
Twice a number plus five			8 Half a number subtracted by four		
A number divided by three			9 The product of seven and a number		
A number minus seven			10 Twelve less than a number		
Three more than the product of five and a number			11 Four times the difference of a number and eight		
Two times a number minus one			12 Six times a number with the addition of eleven		

Worksheet created by: Surviving in Secondary

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Question	Answer	Am I Correct?	Question	Answer	Am I Correct?
Six less than a number	$n-6$		7 A number divided by three then increased by ten	$n/3+10$	
Twice a number plus five			8 Half a number subtracted by four		
A number divided by three	$n/3$		9 The product of seven and a number		
A number minus seven			10 Twelve less than a number		
Three more than the product of five and a number	$5n+3$		11 Four times the difference of a number and eight	$4(n-8)$	
Two times a number minus one			12 Six times a number with the addition of eleven		

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Finish Here!

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