

Name : \_\_\_\_\_

Score : \_\_\_\_\_

## Translating Phrases

Translate each verbal phrase into an algebraic expression :

1)	A total of four and x is less than or equal to 8	_____
2)	17 subtracted from x is atleast 19	_____
3)	11 more than x is less than 3	_____
4)	x multiplied by 6 is greater than 12	_____
5)	The ratio of x and 2 is not greater than 14	_____
6)	x take away 7 is greater than 10	_____
7)	3 more than x is atmost 1	_____
8)	The product of x and 8 is not less than 16	_____
9)	The difference between x and 2 is less than 9	_____
10)	The quotient of x and 4 is greater than or equal to 5	_____

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**Answer key**

Translate each verbal phrase into an algebraic expression :

1)	A total of four and x is less than or equal to 8	$4 + x \leq 8$
2)	17 subtracted from x is atleast 19	$x - 17 \geq 19$
3)	11 more than x is less than 3	$x + 11 < 3$
4)	x multiplied by 6 is greater than 12	$6x > 12$
5)	The ratio of x and 2 is not greater than 14	$\frac{x}{2} < 14$
6)	x take away 7 is greater than 10	$x - 7 > 10$
7)	3 more than x is atmost 1	$x + 3 \leq 1$
8)	The product of x and 8 is not less than 16	$8x > 16$
9)	The difference between x and 2 is less than 9	$x - 2 < 9$
10)	The quotient of x and 4 is greater than or equal to 5	$\frac{x}{4} \geq 5$