

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

## Translating Linear Inequalities

OS1

Translate each verbal phrase into an inequality.

1)	The quotient of $x$ and 3 is less than or equal to 5.	_____
2)	The difference between $x$ and 4 is greater than 10.	_____
3)	The product of $x$ and 7 is not greater than 21.	_____
4)	$x$ decreased by 13 is at least 15.	_____
5)	$x$ minus 5 is less than 8.	_____
6)	$x$ multiplied by 11 is less than or equal to 22.	_____
7)	The ratio of $x$ to 4 is not less than 9.	_____
8)	The sum of 13 and $x$ is greater than 14.	_____
9)	2 subtracted from $x$ is at most 3.	_____
10)	The total of six and $x$ is less than 20.	_____