Write each number sentence as an equation / inequality.			Answers
Ex)	x is greater than or equal to -44.		> 44
1)	x is greater than or equal to 14.	Ex.	x ≥ -44
2)	-44 is less than x.	1.	
3)	x is less than -75.	2.	
4)	-56 is less than x.	3.	
5)	x is greater than 79.	5.	
6)	x is greater than or equal to 9.	6.	
7)	-30 is less than x.	7.	
8)	x is greater than or equal to -17.	8.	
9)	x is less than -9.	9.	
10)	x is greater than 88.	10.	
11)	50 is less than x.	11.	
12)	x is greater than -73.	12.	
	x is less than or equal to 30.	13.	
	x is less than 43.	14.	
	x is less than or equal to -56.	15.	
	-22 is less than x.	16.	
	x is equal to 52.  -45 is less than x.	17.	
	x is equal to -20.	18.	
	-8 is less than x.	19.	
_0,	2 -2 -2 -2	20.	

## Write each number sentence as an equation / inequality.

Ex) x is greater than or equal to -44.

- 1) x is greater than or equal to 14.
- -44 is less than x.
- x is less than -75.
- **4)** -56 is less than x.
- 5) x is greater than 79.
- x is greater than or equal to 9.
- -30 is less than x.
- 8) x is greater than or equal to -17.
- **9**) x is less than -9.
- **10**) x is greater than 88.
- **11**) 50 is less than x.
- 12) x is greater than -73.
- **13**) x is less than or equal to 30.
- **14)** x is less than 43.
- **15**) x is less than or equal to -56.
- **16**) -22 is less than x.
- **17**) x is equal to 52.
- **18**) -45 is less than x.
- **19**) x is equal to -20.
- **20**) -8 is less than x.

## <u>Answers</u>

- $x \ge -44$
- $x \ge 14$

- -56 < x
- $\mathbf{x}$  >
- $x \ge 9$
- -30 < x
- $x \ge -17$
- x < -9
- x > 8810.
- 50 < x
- $x \leq 30$ 13.
- x < 43
- $x \leq -56$
- x = 52

- 20.