	writing inequalities Name.	
Write each number sentence as an equation / inequality.		
Ex)	-2 is less than x.	Ex2 < x
1)	80 is equal to x.	1
2)	x is less than or equal to 49.	2.
3)	73 is less than x.	3.
4)	-15 is equal to x.	4.
5)	-69 is greater than x.	5.
6)	61 is less than or equal to x.	6.
7)	-52 is greater than or equal to x.	7.
8)	-60 is equal to x.	8.
9)	x is less than 17.	9.
10)	93 is less than x.	10.
11)	48 is equal to x.	11.
12)	x is greater than -83.	12.
13)	76 is less than x.	13.
14)	x is equal to -69.	14.
15)	63 is equal to x.	15
16)	99 is less than or equal to x.	16
17)	x is less than 97.	17
18)	-3 is equal to x.	18
19)	91 is greater than or equal to x.	19
20)	x is less than or equal to 31.	20

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

**Ex**) -2 is less than x.

- 1) 80 is equal to x.
- 2) x is less than or equal to 49.
- 3) 73 is less than x.
- **4**) -15 is equal to x.
- 5) -69 is greater than x.
- 6) 61 is less than or equal to x.
- 7) -52 is greater than or equal to x.
- **8**) -60 is equal to x.
- **9**) x is less than 17.
- **10**) 93 is less than x.
- **11**) 48 is equal to x.
- 12) x is greater than -83.
- **13**) 76 is less than x.
- **14**) x is equal to -69.
- **15**) 63 is equal to x.
- **16**) 99 is less than or equal to x.
- **17**) x is less than 97.
- **18**) -3 is equal to x.
- **19**) 91 is greater than or equal to x.
- **20**) x is less than or equal to 31.

## **Answers**

- Ex. -2 < x
- x = 80
- $2. \qquad \mathbf{x} \leq \mathbf{49}$
- $_{3.}$  73 < x
- x = -15
- -69 > x
- $_{6.} \qquad \mathbf{61} \leq \mathbf{x}$
- $7. \quad -52 \ge x$
- $\mathbf{x} = -60$
- $\mathbf{x} < \mathbf{17}$
- $_{10.}$  93 < x
- $\mathbf{x} = \mathbf{48}$
- x > -83
- $_{13.}$  76 < x
- -69 = x
- x = 63
- $_{16.} \qquad \mathbf{99} \leq \mathbf{x}$
- x < 97
- $\mathbf{x} = -3$
- $_{19.}$  91  $\geq$  x
- $|_{20}$   $\mathbf{x} \leq 31$