Witting mequanties Traine.		
Write each number sentence as an equation / inequality.		<u>Answers</u>
Ex)	94 is less than x.	$ _{\mathrm{Ex.}}$ 94 < x
1)	-22 is greater than or equal to x.	1
2)	-87 is less than or equal to x.	2.
3)	x is less than -35.	3.
4)	x is less than or equal to 45.	4.
5)	x is less than -59.	5.
6)	67 is greater than or equal to x.	6.
7)	x is equal to -90.	7.
8)	x is less than or equal to 100.	8.
9)	78 is less than or equal to x.	9.
10)	x is less than 96.	10.
11)	14 is equal to x.	11.
12)	36 is greater than or equal to x.	12.
13)	x is greater than -47.	13.
14)	x is greater than or equal to 78.	14.
15)	-95 is less than or equal to x.	15.
16)	-81 is less than x.	16.
17)	x is equal to -84.	17.
18)	-37 is less than or equal to x.	18.
19)	x is less than -34.	19.
20)	30 is less than x.	20.

9

Write each number sentence as an equation / inequality.

94 is less than x. Ex)

- -22 is greater than or equal to x.
- -87 is less than or equal to x.
- x is less than -35.
- x is less than or equal to 45.
- x is less than -59.
- 67 is greater than or equal to x.
- x is equal to -90.
- x is less than or equal to 100.
- 78 is less than or equal to x.
- x is less than 96. **10**)
- 14 is equal to x. 11)
- 36 is greater than or equal to x.
- x is greater than -47.
- x is greater than or equal to 78.
- 15) -95 is less than or equal to x.
- -81 is less than x.
- x is equal to -84. **17**)
- -37 is less than or equal to x.
- x is less than -34.
- **20**) 30 is less than x.

$$_{\rm Ex.}$$
 94 < $_{\rm X}$

1.
$$-22 \ge x$$

$$2. \quad -87 \leq x$$

$$x < -35$$

$$x \leq 45$$

$$x < -59$$

$$_{6.} \quad 67 \geq x$$

$$-90 = x$$

$$x \leq 100$$

$$9. \quad \boxed{78 \leq \mathbf{x}}$$

$$10. \quad \mathbf{x} < \mathbf{96}$$

$$\mathbf{x} = \mathbf{14}$$

$$12. 36 \ge x$$

13.
$$x > -47$$

$$\mathbf{x} \geq \mathbf{78}$$

$$_{15.}$$
 $-95 \le x$

$$_{16.}$$
 -81 < x

$$-84 = x$$

$$-37 \leq x$$

$$_{19}$$
 $x < -34$

$$20.$$
 30 < x