Writing Inequalities

Name:

Write each number sentence as an equation / inequality.

Ex) 75 is greater than or equal to x.

1) -14 is greater than x.

2) 57 is greater than or equal to x.

3) 25 is less than or equal to x.

4) x is greater than or equal to 64.

5) x is greater than -91.

6) 65 is greater than x.

7) 9 is greater than or equal to x.

8) x is greater than -11.

9) 46 is equal to x.

10) -95 is equal to x.

11) x is less than 76.

12) x is less than or equal to 48.

13) -30 is equal to x.

14) x is greater than or equal to -65.

15) x is less than or equal to 60.

16) x is less than or equal to -10.

17) -40 is less than x.

18) -58 is less than x.

19) x is greater than -52.

20) -73 is equal to x.

Answers

Ex. $75 \geq x$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Write each number sentence as an equation / inequality.

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18) -58 is less than x.

19) x is greater than -52.

20) -73 is equal to x.

Answers

Ex. $75 \geq x$

1. $-14 > x$
2. $57 \geq x$
3. $25 \leq x$
4. $x \geq 64$
5. $x > -91$
6. $65 > x$
7. $9 \geq x$
8. $x > -11$
9. $x = 46$
10. $x = -95$
11. $x < 76$
12. $x \leq 48$
13. $x = -30$
14. $x \geq -65$
15. $x \leq 60$
16. $x \leq -10$
17. $-40 < x$
18. $-58 < x$
19. $x > -52$
20. $x = -73$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0