Writing Inequalities

Name:

Write each number sentence as an equation / inequality.

Ex) x is greater than or equal to 25.

Ex. $x \geq 25$

1) -48 is equal to x.

1. _____

2) -76 is greater than x.

2. _____

3) x is greater than -25.

3. _____

4) -17 is greater than or equal to x.

4. _____

5) 25 is greater than x.

5. _____

6) x is less than -52.

6. _____

7) x is greater than or equal to 90.

7. _____

8) 39 is equal to x.

8. _____

9) -26 is equal to x.

9. _____

10) x is less than or equal to -22.

10. _____

11) x is less than 49.

11. _____

12) 38 is greater than or equal to x.

12. _____

13) x is less than or equal to 11.

13. _____

14) -95 is less than or equal to x.

14. _____

15) x is greater than -21.

15. _____

16) 30 is less than x.

16. _____

17) x is less than -43.

17. _____

18) x is greater than 45.

18. _____

19) x is less than or equal to 92.

19. _____

20) 51 is greater than or equal to x.

20. _____

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

Name:

Write each number sentence as an equation / inequality.

Answers

Ex) x is greater than or equal to 25.

Ex. $x \geq 25$

1) -48 is equal to x.

1. $x = -48$

2) -76 is greater than x.

2. $-76 > x$

3) x is greater than -25.

3. $x > -25$

4) -17 is greater than or equal to x.

4. $-17 \geq x$

5) 25 is greater than x.

5. $25 > x$

6) x is less than -52.

6. $x < -52$

7) x is greater than or equal to 90.

7. $x \geq 90$

8) 39 is equal to x.

8. $x = 39$

9) -26 is equal to x.

9. $x = -26$

10) x is less than or equal to -22.

10. $x \leq -22$

11) x is less than 49.

11. $x < 49$

12) 38 is greater than or equal to x.

12. $38 \geq x$

13) x is less than or equal to 11.

13. $x \leq 11$

14) -95 is less than or equal to x.

14. $-95 \leq x$

15) x is greater than -21.

15. $x > -21$

16) 30 is less than x.

16. $30 < x$

17) x is less than -43.

17. $x < -43$

18) x is greater than 45.

18. $x > 45$

19) x is less than or equal to 92.

19. $x \leq 92$

20) 51 is greater than or equal to x.

20. $51 \geq x$

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