Writing Inequalities

Name:

Write each number sentence as an equation / inequality.

Ex) -28 is greater than or equal to x.

Ex. $-28 \geq x$

1) 57 is less than x.

1. _____

2) 76 is less than x.

2. _____

3) 14 is greater than or equal to x.

3. _____

4) x is greater than or equal to 14.

4. _____

5) x is greater than or equal to 53.

5. _____

6) x is less than 47.

6. _____

7) 4 is equal to x.

7. _____

8) x is greater than or equal to -41.

8. _____

9) x is less than 72.

9. _____

10) x is equal to 43.

10. _____

11) x is greater than or equal to -24.

11. _____

12) x is greater than or equal to 64.

12. _____

13) x is greater than -78.

13. _____

14) x is less than or equal to 46.

14. _____

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

15. _____

16) 14 is greater than or equal to x.

16. _____

17) x is less than or equal to 97.

17. _____

18) x is greater than 86.

18. _____

19) -53 is less than or equal to x.

19. _____

20) -67 is less than x.

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

Name:

Write each number sentence as an equation / inequality.

Answers

Ex) -28 is greater than or equal to x.

Ex. $-28 \geq x$

1) 57 is less than x.

1. $57 < x$

2) 76 is less than x.

2. $76 < x$

3) 14 is greater than or equal to x.

3. $14 \geq x$

4) x is greater than or equal to 14.

4. $x \geq 14$

5) x is greater than or equal to 53.

5. $x \geq 53$

6) x is less than 47.

6. $x < 47$

7) 4 is equal to x.

7. $x = 4$

8) x is greater than or equal to -41.

8. $x \geq -41$

9) x is less than 72.

9. $x < 72$

10) x is equal to 43.

10. $43 = x$

11) x is greater than or equal to -24.

11. $x \geq -24$

12) x is greater than or equal to 64.

12. $x \geq 64$

13) x is greater than -78.

13. $x > -78$

14) x is less than or equal to 46.

14. $x \leq 46$

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

15. $x \leq -22$

16) 14 is greater than or equal to x.

16. $14 \geq x$

17) x is less than or equal to 97.

17. $x \leq 97$

18) x is greater than 86.

18. $x > 86$

19) -53 is less than or equal to x.

19. $-53 \leq x$

20) -67 is less than x.

20. $-67 < x$

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