Writing Inequalities

Name: _____

Write each number sentence as an equation / inequality.

Ex) x is less than -82.

Ex. **x < -82**

1) -15 is greater than x.

1. _____

2) x is greater than or equal to 74.

2. _____

3) x is greater than 32.

3. _____

4) 77 is equal to x.

4. _____

5) x is greater than -63.

5. _____

6) 74 is greater than x.

6. _____

7) 65 is greater than or equal to x.

7. _____

8) x is greater than -60.

8. _____

9) x is less than or equal to -32.

9. _____

10) 89 is greater than x.

10. _____

11) x is less than 88.

11. _____

12) 10 is greater than or equal to x.

12. _____

13) -43 is less than x.

13. _____

14) x is greater than or equal to 71.

14. _____

15) x is greater than -85.

15. _____

16) 97 is less than or equal to x.

16. _____

17) x is greater than 38.

17. _____

18) -45 is less than x.

18. _____

19) -75 is less than or equal to x.

19. _____

20) 98 is greater than or equal to 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

Write each number sentence as an equation / inequality.

Answers

Ex) x is less than -82.

Ex. $x < -82$

1) -15 is greater than x.

1. $-15 > x$

2) x is greater than or equal to 74.

2. $x \geq 74$

3) x is greater than 32.

3. $x > 32$

4) 77 is equal to x.

4. $x = 77$

5) x is greater than -63.

5. $x > -63$

6) 74 is greater than x.

6. $74 > x$

7) 65 is greater than or equal to x.

7. $65 \geq x$

8) x is greater than -60.

8. $x > -60$

9) x is less than or equal to -32.

9. $x \leq -32$

10) 89 is greater than x.

10. $89 > x$

11) x is less than 88.

11. $x < 88$

12) 10 is greater than or equal to x.

12. $10 \geq x$

13) -43 is less than x.

13. $-43 < x$

14) x is greater than or equal to 71.

14. $x \geq 71$

15) x is greater than -85.

15. $x > -85$

16) 97 is less than or equal to x.

16. $97 \leq x$

17) x is greater than 38.

17. $x > 38$

18) -45 is less than x.

18. $-45 < x$

19) -75 is less than or equal to x.

19. $-75 \leq x$

20) 98 is greater than or equal to x.

20. $98 \geq x$

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