Writing Inequalities

Name:

Write each number sentence as an equation / inequality.

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

Ex. $x \leq -53$

1) -16 is equal to x.

1. _____

2) x is greater than or equal to 41.

2. _____

3) x is less than or equal to 89.

3. _____

4) x is less than 87.

4. _____

5) 2 is less than x.

5. _____

6) x is greater than or equal to 88.

6. _____

7) x is less than or equal to 68.

7. _____

8) -85 is greater than or equal to x.

8. _____

9) 90 is less than x.

9. _____

10) x is greater than or equal to 71.

10. _____

11) 8 is greater than or equal to x.

11. _____

12) x is less than 85.

12. _____

13) x is less than 70.

13. _____

14) x is less than or equal to 35.

14. _____

15) 65 is less than or equal to x.

15. _____

16) x is greater than or equal to -32.

16. _____

17) 65 is greater than or equal to x.

17. _____

18) -98 is less than x.

18. _____

19) -41 is equal to x.

19. _____

20) x is greater than or equal to 55.

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) x is less than or equal to -53.

Ex. **x ≤ -53**

1) -16 is equal to x.

1. **x = -16**

2) x is greater than or equal to 41.

2. **x ≥ 41**

3) x is less than or equal to 89.

3. **x ≤ 89**

4) x is less than 87.

4. **x < 87**

5) 2 is less than x.

5. **2 < x**

6) x is greater than or equal to 88.

6. **x ≥ 88**

7) x is less than or equal to 68.

7. **x ≤ 68**

8) -85 is greater than or equal to x.

8. **-85 ≥ x**

9) 90 is less than x.

9. **90 < x**

10) x is greater than or equal to 71.

10. **x ≥ 71**

11) 8 is greater than or equal to x.

11. **8 ≥ x**

12) x is less than 85.

12. **x < 85**

13) x is less than 70.

13. **x < 70**

14) x is less than or equal to 35.

14. **x ≤ 35**

15) 65 is less than or equal to x.

15. **65 ≤ x**

16) x is greater than or equal to -32.

16. **x ≥ -32**

17) 65 is greater than or equal to x.

17. **65 ≥ x**

18) -98 is less than x.

18. **-98 < x**

19) -41 is equal to x.

19. **x = -41**

20) x is greater than or equal to 55.

20. **x ≥ 55**

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