Writing Inequalities

Name: _____

Write each number sentence as an equation / inequality.

Ex) x is greater than or equal to 25.

Ex. **x ≥ 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. _____

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 ≥ 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 ≥ 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 ≥ 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 ≤ -22**

11) x is less than 49.

11. **x < 49**

12) 38 is greater than or equal to x.

12. **38 ≥ x**

13) x is less than or equal to 11.

13. **x ≤ 11**

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

14. **-95 ≤ 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 ≤ 92**

20) 51 is greater than or equal to x.

20. **51 ≥ 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