



Verbal expression algebraically-inequality-difference

Write each as an algebraic expression.

- 1) a number minus 6 is less than or equal to 18
- 2) 9 less than n is less than or equal to 35
- 3) the difference of k and 4 is less than or equal to 30
- 4) the difference of a number and 6 is greater than or equal to 22
- 5) d decreased by 11 is greater than or equal to 6
- 6) n minus 5 is greater than or equal to 18
- 7) the difference of x and 8 is greater than 41
- 8) 4 less than v is greater than 32
- 9) n decreased by 23 is less than 20
- 10) z decreased by 10 is greater than or equal to 39
- 11) p minus 3 is less than 20
- 12) 7 less than n is less than 5
- 13) the difference of n and 13 is less than 16
- 14) the difference of x and 3 is less than 43
- 15) a number minus 16 is greater than or equal to 22
- 16) x decreased by 6 is less than 29
- 17) 6 less than a is greater than 48
- 18) 3 less than n is less than or equal to 20
- 19) the difference of w and 12 is less than or equal to 36
- 20) a number minus 6 is greater than or equal to 49
- 21) a number decreased by 5 is less than 49
- 22) 3 less than w is less than 19
- 23) m minus 4 is greater than 6
- 24) the difference of a number and 6 is less than or equal to 38
- 25) v decreased by 11 is less than or equal to 10
- 26) the difference of a number and 7 is greater than 25
- 27) q minus 3 is greater than or equal to 23
- 28) 9 less than z is greater than or equal to 36
- 29) 10 less than n is less than or equal to 33
- 30) y decreased by 3 is greater than or equal to 46

Verbal expression algebraically-inequality-difference

Write each as an algebraic expression.

1) a number minus 6 is less than or equal to 18

$$n - 6 \leq 18$$

2) 9 less than n is less than or equal to 35

$$n - 9 \leq 35$$

3) the difference of k and 4 is less than or equal to 30

$$k - 4 \leq 30$$

4) the difference of a number and 6 is greater than or equal to 22

$$n - 6 \geq 22$$

5) d decreased by 11 is greater than or equal to 6

$$d - 11 \geq 6$$

6) n minus 5 is greater than or equal to 18

$$n - 5 \geq 18$$

7) the difference of x and 8 is greater than 41

$$x - 8 > 41$$

8) 4 less than v is greater than 32

$$v - 4 > 32$$

9) n decreased by 23 is less than 20

$$n - 23 < 20$$

10) z decreased by 10 is greater than or equal to 39

$$z - 10 \geq 39$$

11) p minus 3 is less than 20

$$p - 3 < 20$$

12) 7 less than n is less than 5

$$n - 7 < 5$$

13) the difference of n and 13 is less than 16

$$n - 13 < 16$$

14) the difference of x and 3 is less than 43

$$x - 3 < 43$$

15) a number minus 16 is greater than or equal to 22

$$n - 16 \geq 22$$

16) x decreased by 6 is less than 29

$$x - 6 < 29$$

17) 6 less than a is greater than 48

$$a - 6 > 48$$

18) 3 less than n is less than or equal to 20

$$n - 3 \leq 20$$

19) the difference of w and 12 is less than or equal to 36

$$w - 12 \leq 36$$

20) a number minus 6 is greater than or equal to 49

$$n - 6 \geq 49$$

21) a number decreased by 5 is less than 49

$$n - 5 < 49$$

22) 3 less than w is less than 19

$$w - 3 < 19$$

23) m minus 4 is greater than 6

$$m - 4 > 6$$

24) the difference of a number and 6 is less than or equal to 38

$$n - 6 \leq 38$$

25) v decreased by 11 is less than or equal to 10

$$v - 11 \leq 10$$

26) the difference of a number and 7 is greater than 25

$$n - 7 > 25$$

27) q minus 3 is greater than or equal to 23

$$q - 3 \geq 23$$

28) 9 less than z is greater than or equal to 36

$$z - 9 \geq 36$$

29) 10 less than n is less than or equal to 33

$$n - 10 \leq 33$$

30) y decreased by 3 is greater than or equal to 46

$$y - 3 \geq 46$$