

3.1 Word to Expressions (A.CED.1)

Write each as an equation or an inequality, then solve.

1) 11 more than x is 19

2) 9 more than a number is 5

3) n increased by 8 is equal to 13

4) n squared is 17

5) the quotient of n and 3 is equal to 50

6) the quotient of r and 7 is 25

7) n cubed is 34

8) twice a number is equal to 10

9) 14 less than n is 27

10) the sum of n and 7 is 47

11) the quotient of x and 2 is less than or equal to 13

12) the product of n and 6 is less than 29

13) the 8th power of q is less than 48

14) the sum of a number and 5 is less than 6

15) 11 more than y is less than or equal to 48

16) a cubed is less than 26

17) a number decreased by 8 is less than 36

18) 9 more than n is less than 13

19) the n power of 15 is greater than or equal to 12

20) half of a number is less than or equal to 34