

Verbal expression algebraically - equation - sum

Write each as an algebraic expression.

1) 9 more than a is 47	2) a number plus 10 is 40
3) 8 more than n is 26	4) n increased by 7 is 37
5) the sum of z and 8 is equal to 8	6) z plus 12 is equal to 19
7) b plus 5 is equal to 16	8) 10 more than c is 41
9) n increased by 6 is 12	10) the sum of a number and 6 is 48
11) 7 more than w is 6	12) a number increased by 9 is equal to 6
13) a number plus 9 is equal to 45	14) a number plus 11 is equal to 32
15) 5 more than a number is 28	16) the sum of r and 11 is equal to 34
17) 12 more than a number is 11	18) u increased by 11 is 12
19) m plus 8 is 44	20) c increased by 5 is equal to 9
21) the sum of n and 10 is 33	22) the sum of n and 12 is equal to 50
23) x increased by 8 is 43	24) a number plus 6 is equal to 47
25) 11 more than v is 43	26) a number increased by 10 is equal to 10
27) x plus 7 is equal to 42	28) 6 more than a number is equal to 44
29) the sum of r and 5 is equal to 39	30) a number increased by 12 is 22

Verbal expression algebraically - equation - sum

Write each as an algebraic expression.

1) 9 more than a is 47

$$a + 9 = 47$$

3) 8 more than n is 26

$$n + 8 = 26$$

5) the sum of z and 8 is equal to 8

$$z + 8 = 8$$

7) b plus 5 is equal to 16

$$b + 5 = 16$$

9) n increased by 6 is 12

$$n + 6 = 12$$

11) 7 more than w is 6

$$w + 7 = 6$$

13) a number plus 9 is equal to 45

$$n + 9 = 45$$

15) 5 more than a number is 28

$$n + 5 = 28$$

17) 12 more than a number is 11

$$n + 12 = 11$$

19) m plus 8 is 44

$$m + 8 = 44$$

21) the sum of n and 10 is 33

$$n + 10 = 33$$

23) x increased by 8 is 43

$$x + 8 = 43$$

25) 11 more than v is 43

$$v + 11 = 43$$

27) x plus 7 is equal to 42

$$x + 7 = 42$$

29) the sum of r and 5 is equal to 39

$$r + 5 = 39$$

2) a number plus 10 is 40

$$n + 10 = 40$$

4) n increased by 7 is 37

$$n + 7 = 37$$

6) z plus 12 is equal to 19

$$z + 12 = 19$$

8) 10 more than c is 41

$$c + 10 = 41$$

10) the sum of a number and 6 is 48

$$n + 6 = 48$$

12) a number increased by 9 is equal to 6

$$n + 9 = 6$$

14) a number plus 11 is equal to 32

$$n + 11 = 32$$

16) the sum of r and 11 is equal to 34

$$r + 11 = 34$$

18) u increased by 11 is 12

$$u + 11 = 12$$

20) c increased by 5 is equal to 9

$$c + 5 = 9$$

22) the sum of n and 12 is equal to 50

$$n + 12 = 50$$

24) a number plus 6 is equal to 47

$$n + 6 = 47$$

26) a number increased by 10 is equal to 10

$$n + 10 = 10$$

28) 6 more than a number is equal to 44

$$n + 6 = 44$$

30) a number increased by 12 is 22

$$n + 12 = 22$$