

Writing Algebraic Expressions and Equations 2

Write an **algebraic expression or equation** for each word phrase.

1. The difference of 23 and p	
2. w less than 25	
3. x reduced by 1	
4. 20 more than f	
5. 12 subtracted from twice x	
6. 4 more than twice x	
7. 7 increased by the product of x and y	
8. 8 more than one-half y	
9. The product of 4 and x	
10. Twice the sum of x and 3	

11. 3 times the difference of x and y

12. The sum of x and 6 times 4

13. 5 less than twice a number n is 10

14. twice the sum of x and 2 is equal to 30

15. The sum of x , y and z is equal to 180

16. 180 times 2 less than n

17. 4 more than 5 times x is equal to 20

18. 10 less than n is 3 more than twice x

19. The product of l , w and h

20. 8 less than twice a number n is 14