

Wisdom Lane Middle School
Name: _____
Teacher: Mr. Tomeo

Homework #7

Date: _____
Period: _____

Writing Algebraic Expressions and Equations

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

1. 12 more than m	
2. Your age a minus 10	
3. 9 less than k	
4. The total amount of shells s divided by 10	
5. 6 times the total amount of fiber f in your diet	
6. 4 more than twice x .	
7. y decreased by 17	
8. The sum of q and 8	
9. The product of 4 and x	
10. n squared	

11. The quotient of 12 and x

12. 4 less than 3 times w

13. 3 less than x is equal to 13

14. The product of 9 and m is equal to 45

15. 5 more than n is equal to 15

16. A number x increased by 11 equals 30

17. 1 less than x is equal to 6

18. 15 multiplied by k is equal to 75

19. The sum of $3y$ and 5 is 40.

20. One-half of x is equal to 100