

Write each phrase as an algebraic expression. Use n for the variable.

8. Ten less than one half a number _____
9. Three plus the product of a number and 5 _____
10. The difference of 3 times a number minus 6 _____
11. Four more than three times a number _____
12. Nine increased by twice a number _____
13. Eight times the sum of a number and 2 _____
14. Seven times the difference of a number minus 5 _____

Write each phrase as an algebraic expression.

15. The value of h half dollars (a) in cents and (b) in dollars a. _____ b. _____
16. The value in cents of $2x$ quarters _____
17. The cost in dollars of s sandwiches at \$2.50 each _____
18. The cost in dollars of g grapefruits at 40¢ each _____

Complete.

19. If $x + 1$ is an integer, then the next consecutive integer is _____.
20. If $x + 1$ is an odd integer, then _____ is the next consecutive odd integer.
21. If $x - 2$ is an integer, then the next two consecutive integers are _____ and _____.
22. If $x - 1$ is an even integer, then _____ is the consecutive even integer before $x - 1$.