Writing Variable Expressions Worksheet

Write the verbal sentence as an algebraic expression:

1) The product of some number and three:_____

2) The quotient of seven and some number:_____

3) One-half of the sum of some number and four:_____

4) Twice the quantity of the difference between 2 and some number:_____

5) Twelve less than some number:_____

6) Twelve is less than some number:_____

7) Sixteen is no more than some number:_____

8) Some number is at least twenty:_____

9) The total of some number and three:_____

10) Seven decreased by some number:_____

11) The product of a number and 9:_____

12) A number decreased by 40 can not exceed 5:_____

13) The quantity of a number and three divided by 7:_____

14) A number doubled is greater than that same number and ten:_____

15) Six more than a number cubed is more than or equal to 50:_____

16) Three times the quantity of a number plus twelve is equal to 36:_____