

Name - _____

Start time - __: __

End time - __: __

Write an expression using a variable to represent each situation.

1. j divided by 8 _____
2. Five times the product of b and c _____
3. Sixty-three less than x _____
4. Two more than the product of 3 and m _____
5. Three-fourths of f _____
6. The sum of 4 and the quotient of b and 3 _____
7. The quotient of 3 and the sum of 5 and k _____
8. The product of 4 and square of y _____
9. 21 less than the product of 3 and y _____
10. Eleven decreased by the product of 5 and d _____

Word problems.

1. If yellow marbles are three more than twice the number of red marbles. And there are ' y ' yellow marbles. How many red marbles are there?
2. Form an expression in terms of x : "4 added to three times a number"
3. Jimmy takes 5 hours to clean a bus. It takes Mase 3 hours to clean the same bus. If they work together to clean a bus, how long will it take? _____