

Name - _____

Start time - __: __

End time - __: __

Write an expression using a variable to represent each situation.

1. The sum of g and 6 _____
2. Twice a number r _____
3. The quotient of s and 60 _____
4. Exceeds m by 15 _____
5. 12 divided by z _____
6. 8 reduced by s _____
7. Three-fourths of y _____
8. The sum of m and 9 _____
9. The product of n and 10 increased by 3 _____
10. 19 greater than n _____
11. The quotient of a and sum of b and 3 _____
12. The quotient of 60 and k _____
13. 6. The product of 12 and c _____
14. 7 subtracted by p _____

Word problems.

1. When 5 is added to the product of 6 and a certain number, the result is 65. What is the value of the number?
2. Number of girls is twice the number of boys in the class. If the total number of students is 45, find the number of girls and boys?

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