Name: _____   Date: _____

Algebra I

Directions: Express the following words as an algebraic sentence.

1. 5 less than a number, n   _____

2. a subtracted from b   _____

3. twice a number, x   _____

4. three times the sum of a number, x, and 3   _____

5. 7 subtracted from twice a number, b   _____

6. the difference of a number, x, and 5 divided by 6   _____

7. 7 added to twice the sum of a number, x, and 8   _____

8. one-half of a number decreased by 12   _____

9. ten more than four times a number, n   _____

10. a number, x, increased by the product of 3 and 5   _____

11. a number, b, squared minus 19   _____

12. the quotient of 4 and a number, x   _____

13. 6 decreased by 3 times a number, y   _____

14. four-fifths of a number, n, decreased by one third of the number   _____

15. a number, z, divided by 12   _____