Name:

Algebra

Section 1.6

**Translate each sentence into an equation**

1. One third of a number is seven

2. Six less than a number is twelve

3. Half of the sum of three and a number is four

4. Four less than twice a number is nine

5. Twice a number is 18 more than five times the number

6. A number is 9 more than one third of itself

7. Eleven less than twice n is seven more than n

8. Ten times x is twice the sum of x and eight

9. Three less than twice a number is eight

10. Three times the quantity two less than x is eight

11. Two less than the product of three and x is eight

12. Two times the number which is three less than x is eight

13. Three times two decreased by x is eight

14. Three diminished by twice a number is eight