

# Variables & Patterns

## Translating Expressions

Name \_\_\_\_\_

Date \_\_\_\_\_ Per \_\_\_\_\_

Write a mathematical expression for each of the following phrases below.

Sentence	Expression
1. Two times a certain number.	
2. Four more than a certain number.	
3. Five less than a certain number.	
4. Six added to a certain number.	
5. Nine subtracted from a certain number.	
6. A certain number increased by ten.	
7. A certain number decreased by seven.	
8. Three more than five times a certain number.	
9. Six less than three times a certain number.	
10. Nine added to four times a certain number.	
11. One half more than a certain number.	
12. Twenty times a certain number increased by two.	
13. Seventeen more than six times a number.	
14. The sum of two numbers.	
15. The difference of two numbers.	
16. Six more than a certain number is twelve.	
17. Five times a certain number is seven less than the other number.	
18. Twice a certain number plus five is equal to twelve more than the same number.	