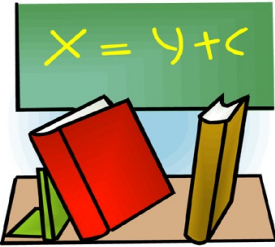


Name: \_\_\_\_\_

# Basic Algebra



Evaluate each expression.

$$a = 3, \quad b = 5, \quad c = 6$$

1.  $a + 5$  \_\_\_\_\_

2.  $15 - c$  \_\_\_\_\_

3.  $4b$  \_\_\_\_\_

4.  $\frac{18}{c}$  \_\_\_\_\_

5.  $20 - a$  \_\_\_\_\_

6.  $11b$  \_\_\_\_\_

7.  $\frac{45}{b}$  \_\_\_\_\_

8.  $a - 2$  \_\_\_\_\_

9.  $a + b + c$  \_\_\_\_\_

10.  $\frac{c}{a}$  \_\_\_\_\_

$$p = 12, \quad q = 2, \quad r = 30$$

11.  $q50$  \_\_\_\_\_

12.  $\frac{r}{q}$  \_\_\_\_\_

13.  $p + 4 + 6$  \_\_\_\_\_

14.  $p - 7$  \_\_\_\_\_

15.  $10r$  \_\_\_\_\_

16.  $\frac{r}{10}$  \_\_\_\_\_

17.  $\frac{p}{4}$  \_\_\_\_\_

18.  $r - p$  \_\_\_\_\_

19.  $r - q$  \_\_\_\_\_

20.  $\frac{48}{p}$  \_\_\_\_\_

**Now try this:**

Write five of your own algebraic expressions on the back of this paper. Have a friend solve them.