

# Algebra

Name:

Date:

1) When  $x = 5$ , what is  $x + 7$ ?

11) When  $x = 3$  and  $y = 5$ , what is  $xy$ ?

2) When  $x = 4$ , what is  $12 \div x$ ?

12) When  $x = 3$  and  $y = 2$ , what is  $\frac{x}{xy}$ ?

3) When  $x = 2$ , what is  $\frac{x+6}{2}$ ?

13) When  $x = 3$  and  $y = 3$ , what is  $xy^2$ ?

4) When  $x = 3$ , what is  $4x$ ?

14) When  $x = -3$ , what is  $4x$ ?

5) When  $x = 6$ , what is  $\frac{x}{x}$ ?

6) When  $x = 5$ , what is  $12x$ ?

15) When  $x = 2$ , what is  $4x - 3$ ?

7) When  $x = 4$ , what is  $x + 3$ ?

16) When  $x = 20$ , what is  $x \frac{x}{3+5}$ ?

8) When  $x = 12$ , what is  $5x$ ?

17) When  $x = 2 + 3$ , what is  $5x$ ?

9) When  $x = 3$ , what is  $x^2$ ?

18) When  $x = 6$ , what is  $\frac{1}{3}$  of  $x$ ?

10) When  $x = 2$ , what is  $x - 5$ ?

19) When  $x + 5 = 4$ ,  $x = ?$