



# Expressions and equations

## Grade 5 Pre-Algebra Worksheet

Tell whether the following is an algebraic **expression** or an **equation**.

1.  $b + 3$  \_\_\_\_\_

2.  $3x = 21$  \_\_\_\_\_

3.  $4 - 3y$  \_\_\_\_\_

4.  $35 = 4d - 1$  \_\_\_\_\_

5.  $c - 6 = 21$  \_\_\_\_\_

6.  $\frac{e}{4} = 15$  \_\_\_\_\_

7.  $5x - 16$  \_\_\_\_\_

8.  $3m - 2 = m + 6$  \_\_\_\_\_

9.  $11 - 2x$  \_\_\_\_\_

10.  $x^2 - 5$  \_\_\_\_\_

11.  $\frac{x+5}{6} = 11$  \_\_\_\_\_

12.  $3p = p + 36$  \_\_\_\_\_

13.  $\frac{5x}{11} + 12$  \_\_\_\_\_

14.  $4x + 7 = 23$  \_\_\_\_\_

15.  $\frac{2x-3}{7}$  \_\_\_\_\_



## Answers

1.  $b + 3$  [expression](#)

2.  $3x = 21$  [equation](#)

3.  $4 - 3y$  [expression](#)

4.  $35 = 4d - 1$  [equation](#)

5.  $c - 6 = 21$  [equation](#)

6.  $\frac{e}{4} = 15$  [equation](#)

7.  $5x - 16$  [expression](#)

8.  $3m - 2 = m + 6$  [equation](#)

9.  $11 - 2x$  [expression](#)

10.  $x^2 - 5$  [expression](#)

11.  $\frac{x+5}{6} = 11$  [equation](#)

12.  $3p = p + 36$  [equation](#)

13.  $\frac{5x}{11} + 12$  [expression](#)

14.  $4x + 7 = 23$  [equation](#)

15.  $\frac{2x-3}{7}$  [expression](#)