

## Identify Parts of an Expression

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

Date: \_\_\_\_\_

1. Which of the following is an expression?

A.  $4x + 3 = 9$

B.  $3x + 4$

C.  $8 = \frac{25}{y} + 3$

D.  $\frac{x}{7} - 7 > 6$

2. Which of the following is an expression?

A.  $\frac{2x}{3} - 6$

B.  $10 < \frac{4x}{5} + 12$

C.  $1 = \frac{2x - 7}{x - 1}$

D.  $\frac{3x + 6}{x + 2} = 3$

3. Look at the expression.

$$8(r + 3)$$

What are the terms of the expression?

A.  $r$  and 3

B.  $r$  and 8

C. 8 and  $(r + 3)$

D. 3 and 8

4. Look at the expression.

$$4(3 - h)$$

What are the terms of the expression?

A. 4 and 3

B. 4 and  $h$

C. 3 and  $h$

D. 4 and  $(3 - h)$

5. Look at the expression.

$$3(4 + 7)$$

What are the factors of the expression?

A. 4 and 7

B. 3 and 7

C. 3 and  $(4 + 7)$

D. 3, 4, and 7

6. Look at the expression.

$$5(3 - 2)$$

What are the factors of the expression?

A. 2

B. 3

C. 5 and  $-2$

D. 5 and  $(3 - 2)$

7. Look at the expression.

$$3f + 1$$

Which of these is the coefficient?

- A. 3      B.  $f$       C. 1      D.  $3f$

8. Look at the expression.

$$6y - 2$$

Which of these is the coefficient?

- A.  $y$       B. 6      C.  $6y$       D.  $-2$

9. Look at the expression.

$$-3 + 2$$

Which of the following describes the expression?

- A. the sum of two terms  
B. the sum of a constant and a variable  
C. the product of two terms  
D. the quotient of two terms

10. Look at the expression.

$$\frac{(d + 5)}{4}$$

Which of the following describes the expression?

- A. the difference of two terms  
B. the quotient of a constant and a variable  
C. the quotient of two terms  
D. the sum of four terms

11. Look at the expression.

$$t(6 - 4)$$

Which of the following describes the expression?

- A. the product of three constants  
B. the difference of a constant and a variable  
C. the product of two terms  
D. the sum of three terms

12. Look at the expression.

$$-2 - 3$$

Which of the following describes the expression?

- A. the difference of two terms  
B. the product of a constant and a variable  
C. the product of two terms  
D. the quotient of two terms

Identify Parts of an Expression      2/5/2018

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|------------|---------|
| 1.         |         |
| Answer:    | B       |
| Objective: | 6.EE.2B |
| 2.         |         |
| Answer:    | A       |
| Objective: | 6.EE.2B |
| 3.         |         |
| Answer:    | C       |
| Objective: | 6.EE.2B |
| 4.         |         |
| Answer:    | D       |
| Objective: | 6.EE.2B |
| 5.         |         |
| Answer:    | C       |
| Objective: | 6.EE.2B |
| 6.         |         |
| Answer:    | D       |
| Objective: | 6.EE.2B |
| 7.         |         |
| Answer:    | A       |
| Objective: | 6.EE.2B |
| 8.         |         |
| Answer:    | B       |
| Objective: | 6.EE.2B |
| 9.         |         |
| Answer:    | A       |
| Objective: | 6.EE.2B |
| 10.        |         |
| Answer:    | C       |
| Objective: | 6.EE.2B |
| 11.        |         |
| Answer:    | C       |
| Objective: | 6.EE.2B |
| 12.        |         |
| Answer:    | A       |
| Objective: | 6.EE.2B |