

Name: \_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_

## Variables and Expressions Exit Quiz

Write an algebraic expression for each verbal expression.

1. The sum of  $d$  and thirteen
2. The difference between forty two and three times a number  $n$

Find each value.

3.  $100^2$

Write a verbal expression for each algebraic expression.

4.  $x + 6^2$
5.  $(6 + x) \div y$

# Variables and Expressions Exit Quiz

## ANSWER

Write an algebraic expression for each verbal expression.

1. The sum of  $d$  and thirteen  $= d + 13$

2. The difference between forty two and three times a number  $n$   $= 42 - 3n$

Find each value.

3.  $100^2 = 100 \cdot 100 = 10\,000$

Write a verbal expression for each algebraic expression.

4.  $x + 6^2 =$  the sum of  $x$  and six squared

5.  $(6 + x) \div y =$  the sum of six and  $x$  is divided by  $y$