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. \(100^2 = 100 \cdot 100 = 10000\)

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 \(y\)