

## Variables and Expressions Bell Work

Write an algebraic expression for each verbal expression.

1. The product of five and a number  $x$
2. Two-thirds the square of a number  $x$
3. The sum of fifty three and  $x$
4. The product of thirty two and  $d$
5. Nineteen increased by thrice a number  $x$

Find each value.

6.  $9^2$
7.  $4^4$
8.  $6^3$
9.  $8^2$
10.  $3^4$

Write a verbal expression for each algebraic expression.

11.  $5x$
12.  $\frac{24}{x}$
13.  $y + 19$
14.  $x - 2$
15.  $y \div 2$