

# Evaluating an algebraic expression with one operation and an exponent: Worksheet 5.2

Name ..... Date ..... Score .....

Evaluate the expression with one operation and an exponent

1.  $s^2 + 4; s = 2$

2.  $p + 2^3, p = 3$

3.  $a^3 - 5, a = 3$

4.  $m^4 + 5; m = 2$

5.  $j - 5^2; j = 25$

6.  $2 \times u^3, u = 3$

7.  $s^2 \div 9; s = 3$

8.  $x^3 \div 25, x = 5$

9.  $c + 7^2, c = 5$

10.  $p - 5^0; p = 7,$



## Solutions: Worksheet 5.2

1. 8

2. 11

3. 22

4. 21

5. 0

6. 54

7. 1

8. 5

9. 74

10. 6

