

# Evaluate the Exponents

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

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

Solve the following expressions.

1)  $25^5 =$  \_\_\_\_\_

2)  $92^3 =$  \_\_\_\_\_

3)  $41^3 =$  \_\_\_\_\_

4)  $78^3 =$  \_\_\_\_\_

5)  $89^2 =$  \_\_\_\_\_

6)  $2^{15} =$  \_\_\_\_\_

7)  $56^4 =$  \_\_\_\_\_

8)  $93^3 =$  \_\_\_\_\_

9)  $7^6 =$  \_\_\_\_\_

10)  $21^5 =$  \_\_\_\_\_

11)  $3^4 =$  \_\_\_\_\_

12)  $5^2 =$  \_\_\_\_\_

13)  $6^0 =$  \_\_\_\_\_

14)  $14^3 =$  \_\_\_\_\_

15)  $8^4 =$  \_\_\_\_\_

16)  $3^5 =$  \_\_\_\_\_

17)  $5^5 =$  \_\_\_\_\_

18)  $17^3 =$  \_\_\_\_\_

## Evaluate the Exponents

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

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

Solve the following expressions.

$$1) \quad 25^5 = \underline{9765625}$$

$$2) \quad 92^3 = \underline{778688}$$

$$3) \quad 41^3 = \underline{68921}$$

$$4) \quad 78^3 = \underline{474552}$$

$$5) \quad 89^2 = \underline{7921}$$

$$6) \quad 2^{15} = \underline{32768}$$

$$7) \quad 56^4 = \underline{9834496}$$

$$8) \quad 93^3 = \underline{804357}$$

$$9) \quad 7^6 = \underline{117649}$$

$$10) \quad 21^5 = \underline{4084101}$$

$$11) \quad 3^4 = \underline{81}$$

$$12) \quad 5^2 = \underline{25}$$

$$13) \quad 6^0 = \underline{1}$$

$$14) \quad 14^3 = \underline{2744}$$

$$15) \quad 8^4 = \underline{4096}$$

$$16) \quad 3^5 = \underline{243}$$

$$17) \quad 5^5 = \underline{3125}$$

$$18) \quad 17^3 = \underline{4913}$$