



## Exponents with whole number bases

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### Grade 6 Exponents Worksheet

Solve the following exponents.

1.  $1^6 =$  \_\_\_\_\_ 2.  $4^1 =$  \_\_\_\_\_

3.  $3^1 =$  \_\_\_\_\_ 4.  $8^8 =$  \_\_\_\_\_

5.  $5^9 =$  \_\_\_\_\_ 6.  $0^5 =$  \_\_\_\_\_

7.  $0^3 =$  \_\_\_\_\_ 8.  $10^9 =$  \_\_\_\_\_

9.  $3^9 =$  \_\_\_\_\_ 10.  $9^2 =$  \_\_\_\_\_

11.  $2^4 =$  \_\_\_\_\_ 12.  $9^6 =$  \_\_\_\_\_



## Exponents with whole number bases

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### Grade 6 Exponents Worksheet

Solve the following exponents.

1.  $1^6 =$  1

2.  $4^1 =$  4

3.  $3^1 =$  3

4.  $8^8 =$  16,777,216

5.  $5^9 =$  1,953,125

6.  $0^5 =$  0

7.  $0^3 =$  0

8.  $10^9 =$  1,000,000,000

9.  $3^9 =$  19,683

10.  $9^2 =$  81

11.  $2^4 =$  16

12.  $9^6 =$  531,441