



## Exponents with whole number bases

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### Grade 6 Exponents Worksheet

Solve the following exponents.

1.  $10^1 =$  \_\_\_\_\_

2.  $1^8 =$  \_\_\_\_\_

3.  $7^4 =$  \_\_\_\_\_

4.  $10^9 =$  \_\_\_\_\_

5.  $2^6 =$  \_\_\_\_\_

6.  $7^1 =$  \_\_\_\_\_

7.  $10^3 =$  \_\_\_\_\_

8.  $10^8 =$  \_\_\_\_\_

9.  $0^4 =$  \_\_\_\_\_

10.  $7^6 =$  \_\_\_\_\_

11.  $9^6 =$  \_\_\_\_\_

12.  $3^1 =$  \_\_\_\_\_



## Exponents with whole number bases

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### Grade 6 Exponents Worksheet

Solve the following exponents.

1.  $10^1 = 10$  \_\_\_\_\_

2.  $1^8 = 1$  \_\_\_\_\_

3.  $7^4 = 2,401$  \_\_\_\_\_

4.  $10^9 = 1,000,000,000$  \_\_\_\_\_

5.  $2^6 = 64$  \_\_\_\_\_

6.  $7^1 = 7$  \_\_\_\_\_

7.  $10^3 = 1,000$  \_\_\_\_\_

8.  $10^8 = 100,000,000$  \_\_\_\_\_

9.  $0^4 = 0$  \_\_\_\_\_

10.  $7^6 = 117,649$  \_\_\_\_\_

11.  $9^6 = 531,441$  \_\_\_\_\_

12.  $3^1 = 3$  \_\_\_\_\_