



## Multiplying decimals by powers of 10

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### Grade 6 Decimals Worksheet

Find the product.

1.  $100,000 \times 0.509 =$  \_\_\_\_\_

2.  $1,000 \times 0.607 =$  \_\_\_\_\_

3.  $1,000 \times 88.7 =$  \_\_\_\_\_

4.  $100,000 \times 0.238 =$  \_\_\_\_\_

5.  $1,000 \times 0.274 =$  \_\_\_\_\_

6.  $100,000 \times 0.549 =$  \_\_\_\_\_

7.  $1,000 \times 0.323 =$  \_\_\_\_\_

8.  $100 \times 0.337 =$  \_\_\_\_\_

9.  $10 \times 12.9 =$  \_\_\_\_\_

10.  $10 \times 0.978 =$  \_\_\_\_\_

11.  $10,000 \times 4.33 =$  \_\_\_\_\_

12.  $100,000 \times 0.138 =$  \_\_\_\_\_

13.  $10 \times 76.7 =$  \_\_\_\_\_

14.  $1,000 \times 9.02 =$  \_\_\_\_\_

15.  $1,000 \times 0.914 =$  \_\_\_\_\_

16.  $1,000 \times 50.1 =$  \_\_\_\_\_



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### Grade 6 Decimals Worksheet

Find the product.

1.  $100,000 \times 0.509 = \underline{50,900.000}$
2.  $1,000 \times 0.607 = \underline{607.000}$
3.  $1,000 \times 88.7 = \underline{88,700.0}$
4.  $100,000 \times 0.238 = \underline{23,800.000}$
5.  $1,000 \times 0.274 = \underline{274.000}$
6.  $100,000 \times 0.549 = \underline{54,900.000}$
7.  $1,000 \times 0.323 = \underline{323.000}$
8.  $100 \times 0.337 = \underline{33.700}$
9.  $10 \times 12.9 = \underline{129.0}$
10.  $10 \times 0.978 = \underline{9.780}$
11.  $10,000 \times 4.33 = \underline{43,300.00}$
12.  $100,000 \times 0.138 = \underline{13,800.000}$
13.  $10 \times 76.7 = \underline{767.0}$
14.  $1,000 \times 9.02 = \underline{9,020.00}$
15.  $1,000 \times 0.914 = \underline{914.000}$
16.  $1,000 \times 50.1 = \underline{50,100.0}$