



## Multiplying decimals by powers of 10

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### Grade 6 Decimals Worksheet

Find the product.

1.  $10 \times 8.41 =$  \_\_\_\_\_ 2.  $10,000 \times 0.855 =$  \_\_\_\_\_

3.  $10,000 \times 86.9 =$  \_\_\_\_\_ 4.  $1,000 \times 0.507 =$  \_\_\_\_\_

5.  $100 \times 9.67 =$  \_\_\_\_\_ 6.  $100,000 \times 49.1 =$  \_\_\_\_\_

7.  $10,000 \times 56.7 =$  \_\_\_\_\_ 8.  $10,000 \times 0.376 =$  \_\_\_\_\_

9.  $100,000 \times 52.3 =$  \_\_\_\_\_ 10.  $100 \times 87.9 =$  \_\_\_\_\_

11.  $10,000 \times 5.65 =$  \_\_\_\_\_ 12.  $10,000 \times 0.762 =$  \_\_\_\_\_

13.  $100,000 \times 0.892 =$  \_\_\_\_\_ 14.  $10,000 \times 78.8 =$  \_\_\_\_\_

15.  $10,000 \times 9.19 =$  \_\_\_\_\_ 16.  $1,000 \times 0.625 =$  \_\_\_\_\_



## Multiplying decimals by powers of 10

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### Grade 6 Decimals Worksheet

Find the product.

1.  $10 \times 8.41 = \underline{84.10}$
2.  $10,000 \times 0.855 = \underline{8,550.000}$
3.  $10,000 \times 86.9 = \underline{869,000.0}$
4.  $1,000 \times 0.507 = \underline{507.000}$
5.  $100 \times 9.67 = \underline{967.00}$
6.  $100,000 \times 49.1 = \underline{4,910,000.0}$
7.  $10,000 \times 56.7 = \underline{567,000.0}$
8.  $10,000 \times 0.376 = \underline{3,760.000}$
9.  $100,000 \times 52.3 = \underline{5,230,000.0}$
10.  $100 \times 87.9 = \underline{8,790.0}$
11.  $10,000 \times 5.65 = \underline{56,500.00}$
12.  $10,000 \times 0.762 = \underline{7,620.000}$
13.  $100,000 \times 0.892 = \underline{89,200.000}$
14.  $10,000 \times 78.8 = \underline{788,000.0}$
15.  $10,000 \times 9.19 = \underline{91,900.00}$
16.  $1,000 \times 0.625 = \underline{625.000}$