

Estimating Multiplication w/Decimals

Name: _____

Use the decimal placement to estimate the product.**Answers**

1) $8.94 \times 2.237 =$

- A. 1,999.87800 B. 0.19999 C. 199.98780 D. 19.99878

1. _____

2) $6.3 \times 0.41 =$

- A. 0.026 B. 2.583 C. 258.300 D. 25.830

2. _____

3) $1.3 \times 0.771 =$

- A. 1.0023 B. 0.0100 C. 10.0230 D. 100.2300

3. _____

4) $1.2 \times 0.66 =$

- A. 0.792 B. 7.920 C. 79.200 D. 0.008

4. _____

5) $1.519 \times 0.14 =$

- A. 0.21266 B. 21.26600 C. 0.00213 D. 2.12660

5. _____

6) $0.71 \times 6.565 =$

- A. 0.04661 B. 46.61150 C. 466.11500 D. 4.66115

6. _____

7) $2.895 \times 3.73 =$

- A. 107.98350 B. 0.10798 C. 10.79835 D. 1,079.83500

7. _____

8) $0.18 \times 1.945 =$

- A. 35.01000 B. 3.50100 C. 0.35010 D. 0.00350

8. _____

9) $0.3 \times 2.715 =$

- A. 81.4500 B. 0.8145 C. 8.1450 D. 0.0081

9. _____

10) $2.65 \times 0.7 =$

- A. 0.019 B. 1.855 C. 185.500 D. 18.550

10. _____

11) $0.59 \times 4.649 =$

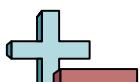
- A. 274.29100 B. 27.42910 C. 0.02743 D. 2.74291

11. _____

12) $0.46 \times 3.9 =$

- A. 17.940 B. 0.018 C. 179.400 D. 1.794

12. _____



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Name: **Answer Key****Use the decimal placement to estimate the product.**

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A. 81.4500 B. 0.8145 C. 8.1450 D. 0.0081
- 10) $2.65 \times 0.7 =$
A. 0.019 B. 1.855 C. 185.500 D. 18.550
- 11) $0.59 \times 4.649 =$
A. 274.29100 B. 27.42910 C. 0.02743 D. 2.74291
- 12) $0.46 \times 3.9 =$
A. 17.940 B. 0.018 C. 179.400 D. 1.794

Answers

1. **D**
2. **B**
3. **A**
4. **A**
5. **A**
6. **D**
7. **C**
8. **C**
9. **B**
10. **B**
11. **D**
12. **D**