



Estimating Multiplication w/Decimals

Name: _____

Use the decimal placement to estimate the product.

Answers

1) $0.1 \times 2.33 =$

- A. 2.330 B. 0.233 C. 0.023 D. 0.002

1. _____

2) $4.6 \times 4.69 =$

- A. 215.740 B. 21.574 C. 2,157.400 D. 0.216

2. _____

3) $0.594 \times 5.9 =$

- A. 3.5046 B. 350.4600 C. 35.0460 D. 0.0350

3. _____

4) $1.21 \times 0.134 =$

- A. 0.00162 B. 0.01621 C. 0.16214 D. 16.21400

4. _____

5) $0.12 \times 1.5 =$

- A. 0.180 B. 18.000 C. 1.800 D. 0.002

5. _____

6) $3.563 \times 2.6 =$

- A. 9.2638 B. 926.3800 C. 0.0926 D. 0.9264

6. _____

7) $0.74 \times 9.1 =$

- A. 0.673 B. 67.340 C. 6.734 D. 673.400

7. _____

8) $3.86 \times 9.2 =$

- A. 355.120 B. 3.551 C. 3,551.200 D. 35.512

8. _____

9) $0.1 \times 4.49 =$

- A. 0.449 B. 4.490 C. 0.045 D. 0.004

9. _____

10) $0.5 \times 7.92 =$

- A. 39.600 B. 0.040 C. 0.396 D. 3.960

10. _____

11) $0.6 \times 4.612 =$

- A. 0.0277 B. 27.6720 C. 2.7672 D. 0.2767

11. _____

12) $4.938 \times 3.75 =$

- A. 1,851.75000 B. 18.51750 C. 1.85175 D. 185.17500

12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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- 9) $0.1 \times 4.49 =$
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- 10) $0.5 \times 7.92 =$
A. 39.600 B. 0.040 C. 0.396 D. 3.960
- 11) $0.6 \times 4.612 =$
A. 0.0277 B. 27.6720 C. 2.7672 D. 0.2767
- 12) $4.938 \times 3.75 =$
A. 1,851.75000 B. 18.51750 C. 1.85175 D. 185.17500

Answers

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