



## Estimating Multiplication w/Decimals

Name: \_\_\_\_\_

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

1)  $9.832 \times 0.68 =$

- A. 0.06686      B. 0.66858      C. 66.85760      D. 6.68576

1. \_\_\_\_\_

2)  $6.72 \times 0.7 =$

- A. 470.400      B. 0.047      C. 47.040      D. 4.704

2. \_\_\_\_\_

3)  $0.99 \times 2.128 =$

- A. 21.06720      B. 210.67200      C. 2.10672      D. 0.02107

3. \_\_\_\_\_

4)  $7.775 \times 0.4 =$

- A. 0.0311      B. 0.3110      C. 3.1100      D. 311.0000

4. \_\_\_\_\_

5)  $0.57 \times 2.2 =$

- A. 125.400      B. 0.013      C. 1.254      D. 0.125

5. \_\_\_\_\_

6)  $4.9 \times 0.54 =$

- A. 2.646      B. 26.460      C. 0.265      D. 264.600

6. \_\_\_\_\_

7)  $5.863 \times 0.99 =$

- A. 0.58044      B. 0.05804      C. 5.80437      D. 580.43700

7. \_\_\_\_\_

8)  $0.96 \times 9.9 =$

- A. 9.504      B. 0.950      C. 0.095      D. 95.040

8. \_\_\_\_\_

9)  $8.96 \times 0.583 =$

- A. 5.22368      B. 0.52237      C. 52.23680      D. 522.36800

9. \_\_\_\_\_

10)  $4.49 \times 0.974 =$

- A. 0.43733      B. 437.32600      C. 4.37326      D. 43.73260

10. \_\_\_\_\_

11)  $2.5 \times 2.857 =$

- A. 0.0714      B. 71.4250      C. 7.1425      D. 0.7143

11. \_\_\_\_\_

12)  $5.37 \times 0.517 =$

- A. 27.76290      B. 0.27763      C. 0.02776      D. 2.77629

12. \_\_\_\_\_

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



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- 11)  $2.5 \times 2.857 =$   
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- 12)  $5.37 \times 0.517 =$   
 A. 27.76290      B. 0.27763      C. 0.02776      D. 2.77629

**Answers**

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

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