



Estimating Multiplication w/Decimals

Name: _____

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

- 1) $9.422 \times 0.1 =$
A. 0.9422 B. 0.0942 C. 9.4220 D. 0.0094
- 2) $1.499 \times 0.8 =$
A. 119.9200 B. 1.1992 C. 0.1199 D. 0.0120
- 3) $4.7 \times 0.228 =$
A. 1.0716 B. 0.1072 C. 0.0107 D. 10.7160
- 4) $2.5 \times 4.55 =$
A. 1.138 B. 0.114 C. 11.375 D. 1,137.500
- 5) $3.4 \times 0.863 =$
A. 2.9342 B. 0.0293 C. 0.2934 D. 293.4200
- 6) $1.426 \times 8.34 =$
A. 11.89284 B. 1.18928 C. 118.92840 D. 0.11893
- 7) $2.592 \times 0.2 =$
A. 0.5184 B. 0.0052 C. 5.1840 D. 51.8400
- 8) $9.9 \times 0.964 =$
A. 9.5436 B. 95.4360 C. 0.9544 D. 0.0954
- 9) $3.1 \times 4.23 =$
A. 1,311.300 B. 131.130 C. 13.113 D. 1.311
- 10) $7.43 \times 7.155 =$
A. 531.61650 B. 5,316.16500 C. 53.16165 D. 0.53162
- 11) $5.63 \times 4.2 =$
A. 236.460 B. 23.646 C. 0.236 D. 2.365
- 12) $6.73 \times 0.441 =$
A. 296.79300 B. 0.02968 C. 0.29679 D. 2.96793

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