



Estimating Multiplication w/Decimals

Name: _____

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

- 1) $2.475 \times 0.1 =$
A. 2.4750 B. 24.7500 C. 0.0248 D. 0.2475
- 2) $0.13 \times 4.781 =$
A. 0.62153 B. 0.06215 C. 6.21530 D. 62.15300
- 3) $7.4 \times 6.23 =$
A. 461.020 B. 46.102 C. 0.461 D. 4.610
- 4) $0.385 \times 1.3 =$
A. 50.0500 B. 0.0050 C. 0.5005 D. 0.0501
- 5) $5.736 \times 6.8 =$
A. 390.0480 B. 3,900.4800 C. 3.9005 D. 39.0048
- 6) $4.55 \times 0.5 =$
A. 22.750 B. 2.275 C. 0.228 D. 0.023
- 7) $1.3 \times 5.32 =$
A. 69.160 B. 691.600 C. 6.916 D. 0.069
- 8) $5.496 \times 9.7 =$
A. 0.5331 B. 53.3112 C. 5.3311 D. 5,331.1200
- 9) $3.513 \times 8.6 =$
A. 302.1180 B. 3.0212 C. 30.2118 D. 0.3021
- 10) $4.565 \times 0.14 =$
A. 63.91000 B. 0.63910 C. 0.06391 D. 6.39100
- 11) $3.26 \times 0.2 =$
A. 65.200 B. 0.007 C. 0.065 D. 0.652
- 12) $3.173 \times 7.5 =$
A. 0.2380 B. 2.3798 C. 23.7975 D. 237.9750

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12. _____

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