



## Estimating Multiplication w/Decimals

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

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

1)  $0.2 \times 5.367 =$

- A. 0.1073      B. 10.7340      C. 1.0734      D. 0.0107

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

2)  $0.41 \times 9.2 =$

- A. 3.772      B. 37.720      C. 0.377      D. 377.200

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

3)  $1.4 \times 4.98 =$

- A. 69.720      B. 6.972      C. 0.697      D. 0.070

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

4)  $0.765 \times 1.75 =$

- A. 1.33875      B. 0.01339      C. 133.87500      D. 13.38750

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

5)  $0.95 \times 7.4 =$

- A. 0.703      B. 0.070      C. 703.000      D. 7.030

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

6)  $1.23 \times 0.1 =$

- A. 0.001      B. 12.300      C. 1.230      D. 0.123

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

7)  $0.714 \times 6.1 =$

- A. 0.4355      B. 435.5400      C. 0.0436      D. 4.3554

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

8)  $0.72 \times 9.2 =$

- A. 0.066      B. 6.624      C. 0.662      D. 66.240

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

9)  $5.3 \times 0.681 =$

- A. 3.6093      B. 36.0930      C. 0.3609      D. 0.0361

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

10)  $0.98 \times 6.1 =$

- A. 59.780      B. 0.598      C. 0.060      D. 5.978

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

11)  $0.1 \times 5.95 =$

- A. 5.950      B. 59.500      C. 0.595      D. 0.060

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

12)  $0.8 \times 3.14 =$

- A. 2.512      B. 0.251      C. 251.200      D. 25.120

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

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

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- 4)  $0.765 \times 1.75 =$   
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- 6)  $1.23 \times 0.1 =$   
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- 9)  $5.3 \times 0.681 =$   
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- 10)  $0.98 \times 6.1 =$   
A. 59.780      B. 0.598      C. 0.060      D. 5.978
- 11)  $0.1 \times 5.95 =$   
A. 5.950      B. 59.500      C. 0.595      D. 0.060
- 12)  $0.8 \times 3.14 =$   
A. 2.512      B. 0.251      C. 251.200      D. 25.120

**Answers**

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