

Name: _____



Missing Factors: Decimals x 10, 100, or 1,000

Directions: Find the missing factor.

1. $13.45 \times \underline{\hspace{2cm}} = 13,450$

7. $18.09 \times \underline{\hspace{2cm}} = 18,090$

2. $6.1 \times \underline{\hspace{2cm}} = 610$

8. $\underline{\hspace{2cm}} \times 10 = 4.1$

3. $18.97 \times \underline{\hspace{2cm}} = 189.7$

9. $\underline{\hspace{2cm}} \times 100 = 923$

4. $\underline{\hspace{2cm}} \times 1,000 = 6,015$

10. $87.6 \times \underline{\hspace{2cm}} = 87,600$

5. $\underline{\hspace{2cm}} \times 10 = 123$

11. $\underline{\hspace{2cm}} \times 100 = 7,170$

6. $\underline{\hspace{2cm}} \times 1,000 = 8,015$

12. $17.32 \times \underline{\hspace{2cm}} = 1,732$

ANSWER KEY

1. $13.45 \times 1,000 = 13,450$

7. $18.09 \times 1,000 = 18,090$

2. $6.1 \times 100 = 610$

8. $0.41 \times 10 = 4.1$

3. $18.97 \times 10 = 189.7$

9. $9.23 \times 100 = 923$

4. $6.015 \times 1,000 = 6,015$

10. $87.6 \times 1,000 = 87,600$

5. $12.3 \times 10 = 123$

11. $71.7 \times 100 = 7,170$

6. $8.015 \times 1,000 = 8,015$

12. $17.32 \times 100 = 1,732$