

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

**Grade 6 Mathematics Worksheet:**  
**Patterns of Multiplying By 10, 100 & 1,000**

**A. Instructions:** Fill in the missing numbers to make the following equations true (correct).

1) \_\_\_\_\_ x 100 = 800      2) 13 x \_\_\_\_\_ = 1,300      3) \_\_\_\_\_ x 10 = 610

4) \_\_\_\_\_ x 1,000 = 55,000      5) 78 x \_\_\_\_\_ = 7,800      6) \_\_\_\_\_ x 100 = 19,600

**B. Instructions:** Solve the following equations using the patterns of multiplying by 10, 100 or 1,000.

1)  $8 \times 10 =$  \_\_\_\_\_      2)  $57 \times 100 =$  \_\_\_\_\_      3)  $4 \times 100 =$  \_\_\_\_\_

4)  $639 \times 100 =$  \_\_\_\_\_      5)  $980 \times 1,000 =$  \_\_\_\_\_      6)  $20 \times 10 =$  \_\_\_\_\_

7)  $1,758 \times 100 =$  \_\_\_\_\_      8)  $23,408 \times 1,000 =$  \_\_\_\_\_

9)  $100 \times 100 =$  \_\_\_\_\_      10)  $4,509,112 \times 1,000 =$  \_\_\_\_\_