

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) $4,509,112 \times 1,000 =$ _____