

**Multiplying Decimals by Powers of Ten**

Pattern: S1

1) $12.5 \times 10 =$ _____

2) $4.592 \times 10 =$ _____

$12.5 \times 100 =$ _____

$4.592 \times 100 =$ _____

$12.5 \times 1,000 =$ _____

$4.592 \times 1,000 =$ _____

3) $0.02 \times 10 =$ _____

4) $86.69 \times 10 =$ _____

$0.02 \times 100 =$ _____

$86.69 \times 100 =$ _____

$0.02 \times 1,000 =$ _____

$86.69 \times 1,000 =$ _____

5) $1.17 \times 10 =$ _____

6) $3.85 \times 10 =$ _____

$1.17 \times 100 =$ _____

$3.85 \times 100 =$ _____

$1.17 \times 1,000 =$ _____

$3.85 \times 1,000 =$ _____

7) $6.6 \times 10 =$ _____

8) $0.74 \times 10 =$ _____

$6.6 \times 100 =$ _____

$0.74 \times 100 =$ _____

$6.6 \times 1,000 =$ _____

$0.74 \times 1,000 =$ _____