

MULTIPLYING DECIMALS BY 10'S

EXAMPLE - 1

$$5.22 \times 10 = 5.2 \overset{\curvearrowright}{.2} = 52.2$$

1

10 HAS ONE ZERO, WHICH TELLS YOU TO MOVE THE DECIMAL ONE PLACE TO THE RIGHT.

EXAMPLE - 2

$$0.63 \times 100 = 0.6 \overset{\curvearrowright}{3.} = 63$$

1

100 HAS TWO ZEROS, WHICH TELLS YOU TO MOVE THE DECIMAL TWO PLACES TO THE RIGHT.

MULTIPLY:

1. $9.63 \times 100 =$

2. $48.1 \times 10 =$

3. $73.1 \times 100 =$

4. $6.981 \times 1000 =$

5. $81.84 \times 10 =$

6. $9.63 \times 100 =$

7. $73.14 \times 100 =$

8. $624 \times 10 =$

9. $14.2 \times 1000 =$

10. $5.63 \times 10 =$

NOW TRY THESE:

1. $7.2369 \times 100000 =$ 2. $6.1285 \times 10000 =$

3. $16.2598 \times 1000 =$ 4. $938 \times 1000000 =$

5. $5.0038 \times 100000 =$ 6. $5.4269 \times 1000 =$