MULTIPLYING DECIMALS BY 10'S

EXAMPLE - 1

$5.22 \times 10 = 5.2.2 = 52.2$

1

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

EXAMPLE - 2

$0.63 \times 100 = 0.6\ 3. = 63$

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. $5.4269 \times 1000 =$ ☐

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