

# MULTIPLICATION BY 10, 100 AND 1000 OF DECIMALS

## Learning objective:

- I am able to multiply decimals by 10, 100 and 1000.

## Step to success:

- Count the number of zero.
- Move the decimal point to the right by the number of zeros.

## MULTIPLICATION OF DECIMALS

1

**A**  $0.5 \times 10 = \underline{\hspace{2cm}}$

**B**  $10 \times 0.08 = \underline{\hspace{2cm}}$

**C**  $0.45 \times 10 = \underline{\hspace{2cm}}$

**D**  $10 \times 27.54 = \underline{\hspace{2cm}}$

2

**A**  $3.75 \times 100 = \underline{\hspace{2cm}}$

**B**  $100 \times 4.196 = \underline{\hspace{2cm}}$

**C**  $4.2 \times 100 = \underline{\hspace{2cm}}$

**D**  $100 \times 74.3 = \underline{\hspace{2cm}}$

3

**A**  $0.8 \times 1000 = \underline{\hspace{2cm}}$

**B**  $1000 \times 27.4 = \underline{\hspace{2cm}}$

**C**  $0.806 \times 1000 = \underline{\hspace{2cm}}$

**D**  $1000 \times 0.88 = \underline{\hspace{2cm}}$