

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