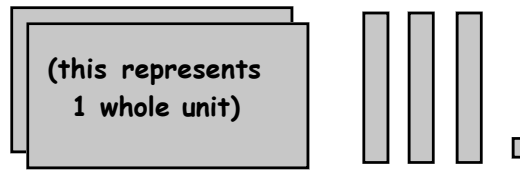


Level D : Assessment 3 : Decimals 1



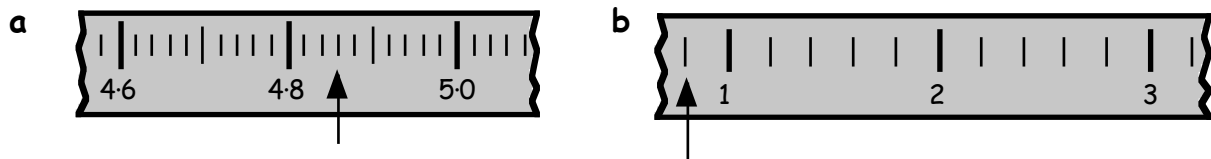
1. What decimal number is represented by this diagram ?



2. In the decimal number 84.75, what does the :-

- a 4 stand for b 7 stand for c 8 stand for d 5 stand for ?

3. What decimal numbers are the arrows pointing to ?



4. What number lies **halfway** between :-

- a 3.6 and 4.4 b 2.5 and 3.6 ?

5. Round the following to **the nearest whole number** :-

- a 9.7 b 2.4 c 29.51 d 77.39.

6. Do the following **mentally** (no working) :-

- a $6.4 + 4.2$ b $8.2 + 1.25$ c $8.4 - 5.3$ d $1.73 - 1.55$.

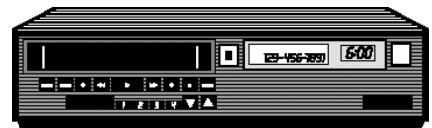
7. Copy the following and find :-

- a
$$\begin{array}{r} 4.73 \\ + 2.68 \\ \hline \end{array}$$
 b
$$\begin{array}{r} 38.67 \\ + 1.75 \\ \hline \end{array}$$
 c
$$\begin{array}{r} 18.2 \\ - 8.7 \\ \hline \end{array}$$
 d
$$\begin{array}{r} 15.71 \\ - 7.97 \\ \hline \end{array}$$

- e $£4.83 + £3.55$ f $£2.46 - £1.88$ g $£45.73 - £27.96$.

8. Franco buys a video for £4.79 and a DVD for £13.79.

How much change will he get from a £20 note ?



9. Josh bought 3 comics at £1.85 each and 4 bags of sweets at 95p each .

- a How much did it cost him in total ? (show all your working)
b If Josh had £17.50 to begin with, how much will he now have left ?

10. Calculate the **perimeter** of this rectangular lawn.

