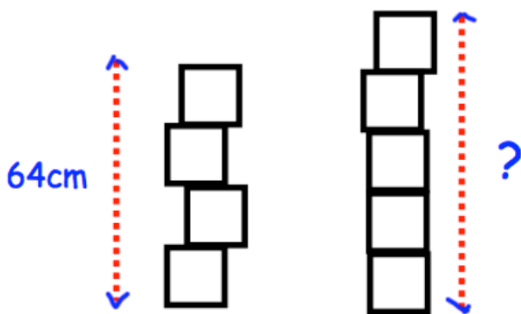


# ASSIGNMENT 7

Write 50cm as a fraction of 2m  
Give your answer in its simplest form

$$\frac{50 \text{ cm}}{2 \text{ m}} = \frac{50}{200}$$

$$= \frac{5}{20} = \frac{1}{4}$$



$$\frac{64}{4} = 16$$

$$16 \times 5 = 80$$

Write these numbers in order of size.  
Start with the smallest number.

60%     $\frac{1}{2}$     0.3     $\frac{3}{4}$     0.4

$$60\% = 0.60 \quad 4^{\text{th}}$$

$$\frac{1}{2} = 0.50 \quad 3^{\text{rd}}$$

$$0.3 = 0.30 \quad 1^{\text{st}}$$

$$\frac{3}{4} = 0.75 \quad 5^{\text{th}}$$

$$0.4 = 0.40 \quad 2^{\text{nd}}$$

Each member of a club is going to receive a badge.

There are 140 members.

The badges are sold in packs of 9.

Work out the least number of packs of badges that need to be bought.

$$\frac{140}{9} = 15.5$$

So 16 pks

Each unit of gas costs 30p

How much was spent on gas between January and June?

$$\begin{array}{r} 2413 \\ - 2350 \\ \hline 63 \end{array}$$

0063

$$63 \times 30 \text{ p} = 1890 \text{ p}$$

meter reading

Jan    2350

June    2413

