



2nd March

$$15\% \times 2,000$$

$$\begin{array}{r} 10\% = 200 \\ 5\% = \frac{100}{2} \\ \hline 300 \end{array}$$

300

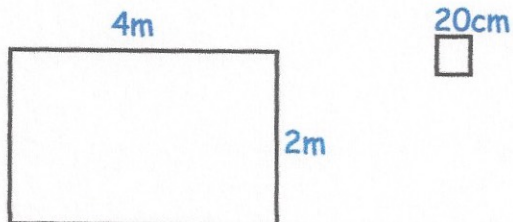
$$2\frac{1}{2} \times 17$$

$$\begin{array}{r} 2 \times 17 = 34 \\ \frac{1}{2} \times 17 = \frac{8.5}{1} \\ \hline 42.5 \end{array}$$

42.5

Mr Harris is tiling his bathroom floor.  
The bathroom floor is a rectangle  
measuring 4m by 2m.  
Each tile is 20cm by 20cm

How many tiles does he need?



$$400 \div 20 = 20 \text{ tiles}$$

$$200 \div 20 = 10 \text{ tiles}$$

$$20 \times 10 = \underline{200} \text{ tiles}$$

OR

$$400 \times 200 = 80,000 \text{ cm}^2$$

$$20 \times 20 = 400 \text{ cm}^2$$

$$80,000 \div 400 = \underline{200} \text{ tiles}$$

Find the lowest common multiple (LCM) of  
5, 6 and 9

90