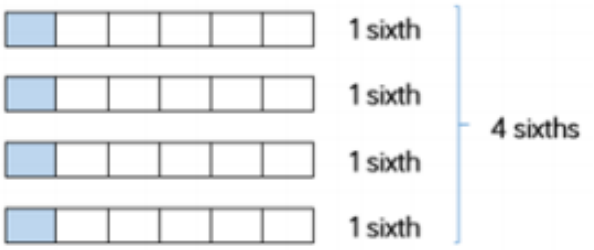
Monday

Use the methods shown below to work out your questions.

Work out $\frac{1}{6} \times 4$ by counting in sixths.

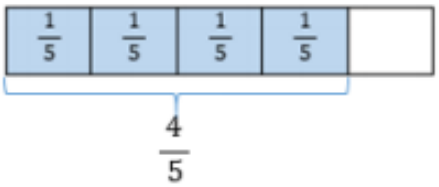


$\frac{1}{6} \times 4 = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} = \frac{4}{6} =$

Use this method to work out:

$2 \times \frac{1}{3}$ $\frac{1}{5} \times 3$ $6 \times \frac{1}{10}$

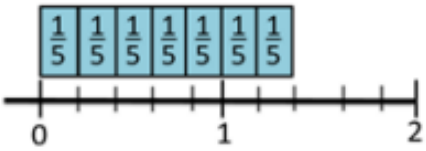
Mo uses a single bar model to work out: $\frac{1}{5} \times 4 = \frac{4}{5}$



Use this method to work out:

$\frac{1}{4} \times 3$ $6 \times \frac{1}{8}$ $\frac{1}{10} \times 8$

Eva uses a number line and repeated addition to work out $\frac{1}{5} \times 7 = \frac{7}{5} = 1\frac{2}{5}$



Use this method to work out:

$5 \times \frac{1}{8}$ $\frac{1}{3} \times 3$ $\frac{1}{4} \times 7$

Extension: Can you simplify your answer?

Remember: to simplify you make the numerator and denominator as small as they can be whilst still being in proportion.

E.g. 2/6 – you can divide both sides by 2 to get 1/3.