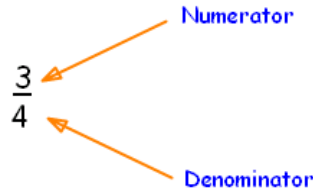




- Divide by Denominator (Bottom) Times by Numerator (Top)



Example: $\frac{3}{4}$ of 36g

$$4 \overline{) 36g} \quad 9g \quad \rightarrow \quad 9g \times 3 = 27g$$

- Simplify fractions where possible

Eg

$$\frac{12}{15} = \frac{4}{5}$$

- emphasise that $\frac{a}{b}$ means $a \div b$
- recognise that $\frac{n}{n} = 1$

- Add and subtract SIMPLE fractions by using equivalent fractions (Level 3)

$$\frac{3}{4} + \frac{1}{2}$$

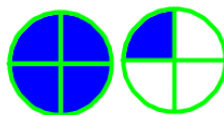
Equivalent fractions to give common denominators

$$= \frac{3}{4} + \frac{2}{4}$$

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

Top Heavy fraction to mixed fraction at Level 3 only

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



- multiplication and division of fractions is at Level 3

This topic will be covered in [MNU 2-07a](#), [MNU 2-07b](#), [MNU 3-07a](#), [MTH 3-07b](#) and [MTH 3-07c](#)