

Fast Five

$64+37=$

$4 \times 56=$

$\text{Half of } 50=$

$72-39=$

$\text{£}3 + 49\text{p} + 37\text{p} =$

Answers on the next slide

Fast Five - Answers

$$64+37=101$$

$$4 \times 56=224$$

$$\text{Half of } 50=25$$

$$72-39=33$$

$$£3 + 49p + 37p = £3 \text{ and } 86p$$

Can I add and subtract units of measurement?

A **unit of measurement** is what something is measured in, for example centimetres, litres and grams.

Different units of measurement are used when measuring different things e.g. capacity (liquid), mass (weight) and length.

Capacity can be measured in...

ml = millilitres

L = litres



Mass (weight) can be measured in...

g = grams

kg = kilograms

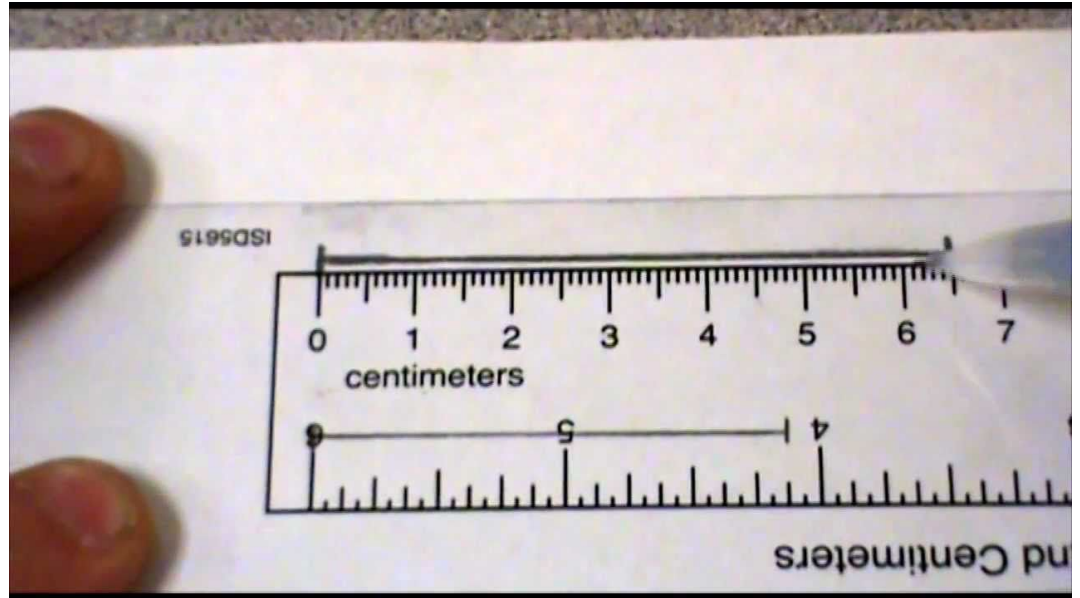


Length can be measured in...

mm = millimetres

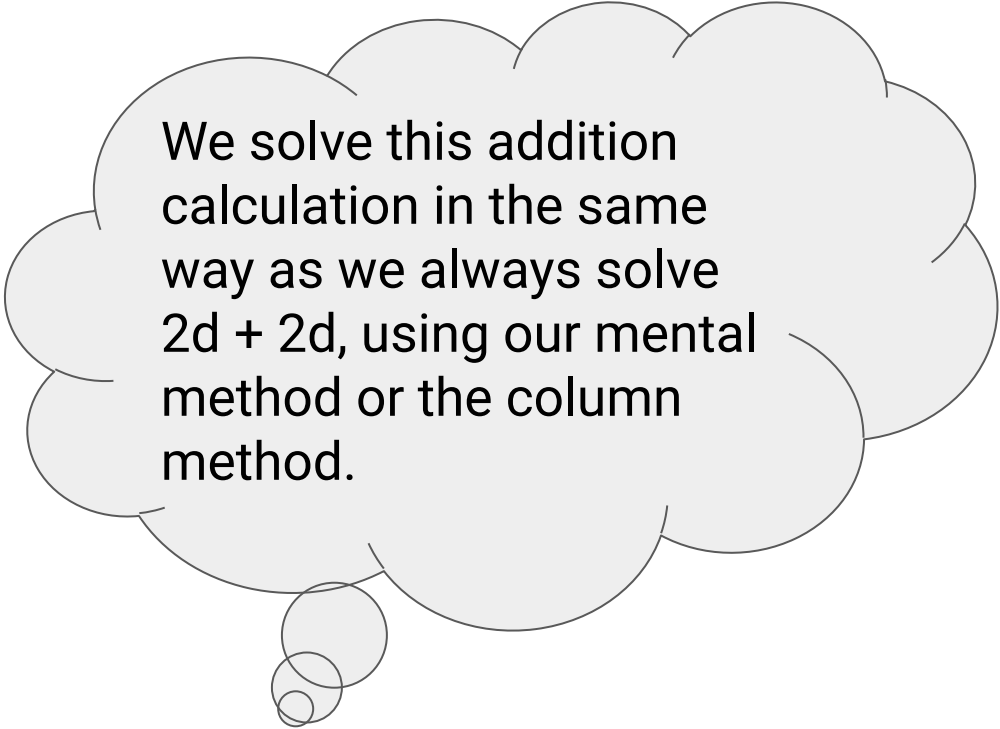
cm = centimetres

m = metres



Today we are going to add and subtract units of measure to and from one another.

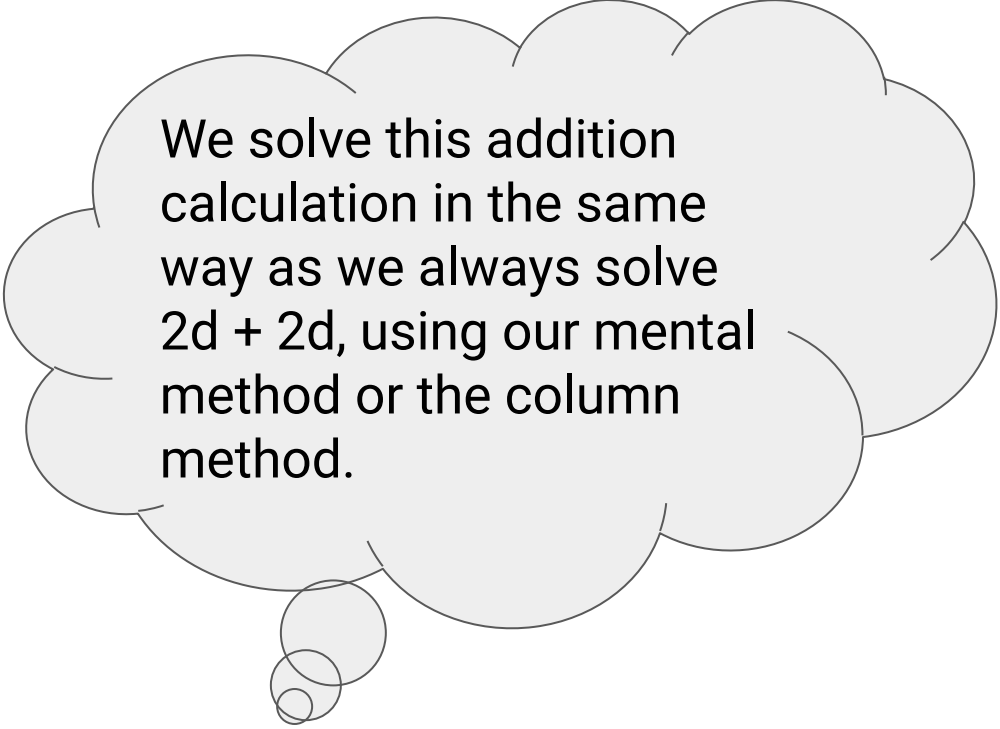
$$71\text{ml} + 13\text{ml} =$$



We solve this addition calculation in the same way as we always solve $2\text{d} + 2\text{d}$, using our mental method or the column method.

$$71\text{ml} + 13\text{ml} =$$

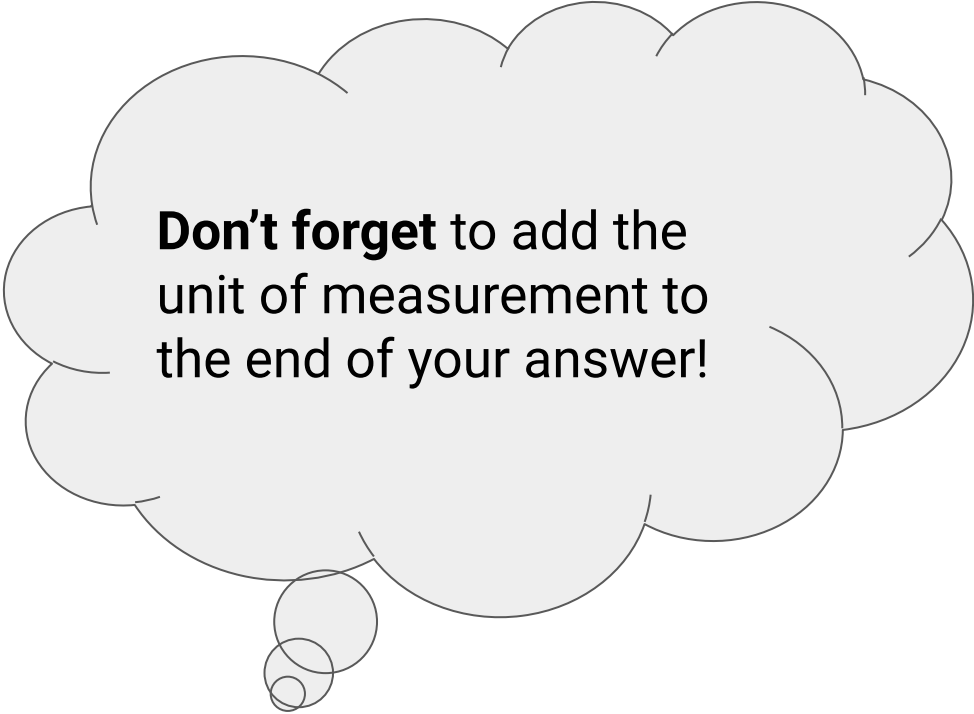
$$\begin{array}{r} + \quad 71 \\ \quad 13 \\ \hline \quad 84 \\ \hline \end{array}$$



We solve this addition calculation in the same way as we always solve $2d + 2d$, using our mental method or the column method.

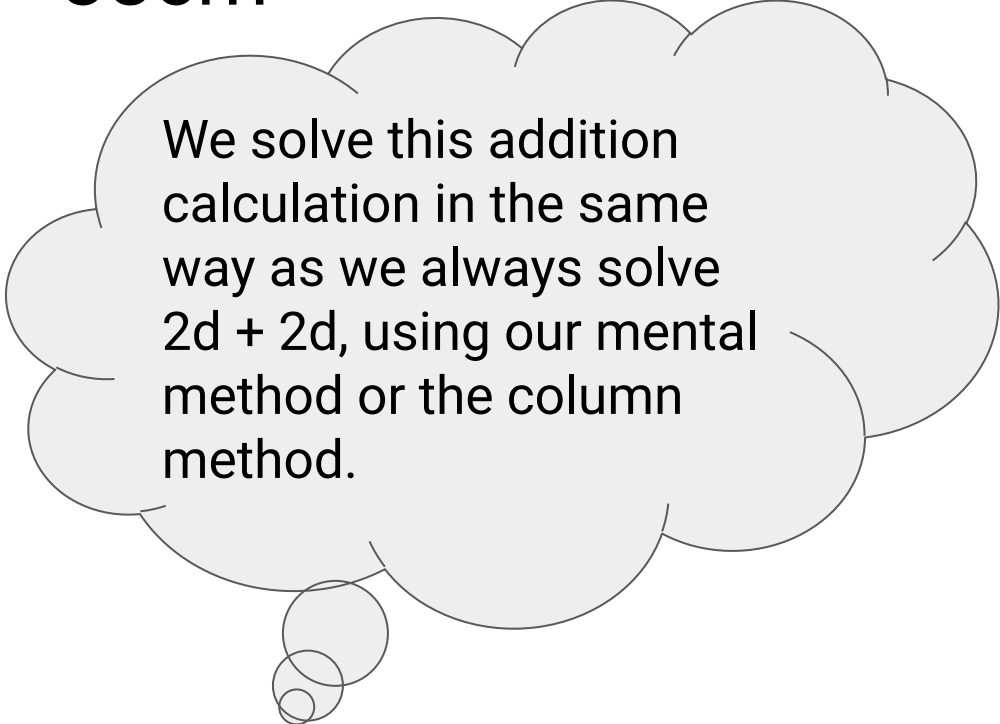
$$71\text{ml} + 13\text{ml} =$$

$$\begin{array}{r} + \quad 71 \\ \quad 13 \\ \hline \quad 84\text{ml} \\ \hline \end{array}$$



Don't forget to add the unit of measurement to the end of your answer!

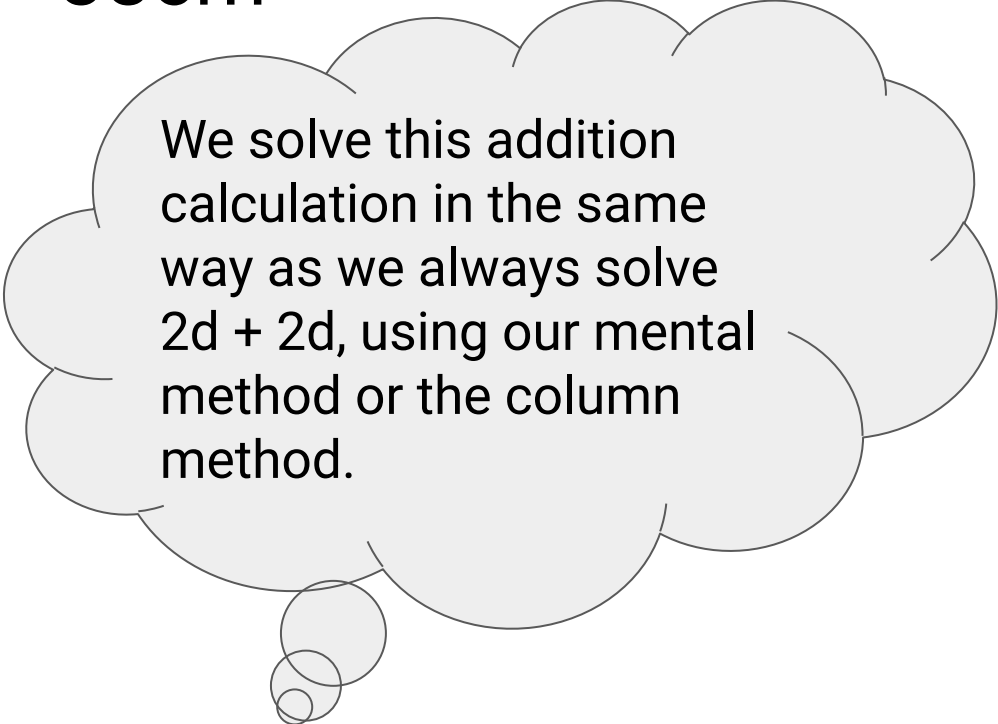
$$59\text{cm} + 38\text{cm} =$$



We solve this addition calculation in the same way as we always solve $2d + 2d$, using our mental method or the column method.

$$59\text{cm} + 38\text{cm} =$$

$$\begin{array}{r} 59 \\ +38 \\ \hline 97 \\ \hline 4 \end{array}$$

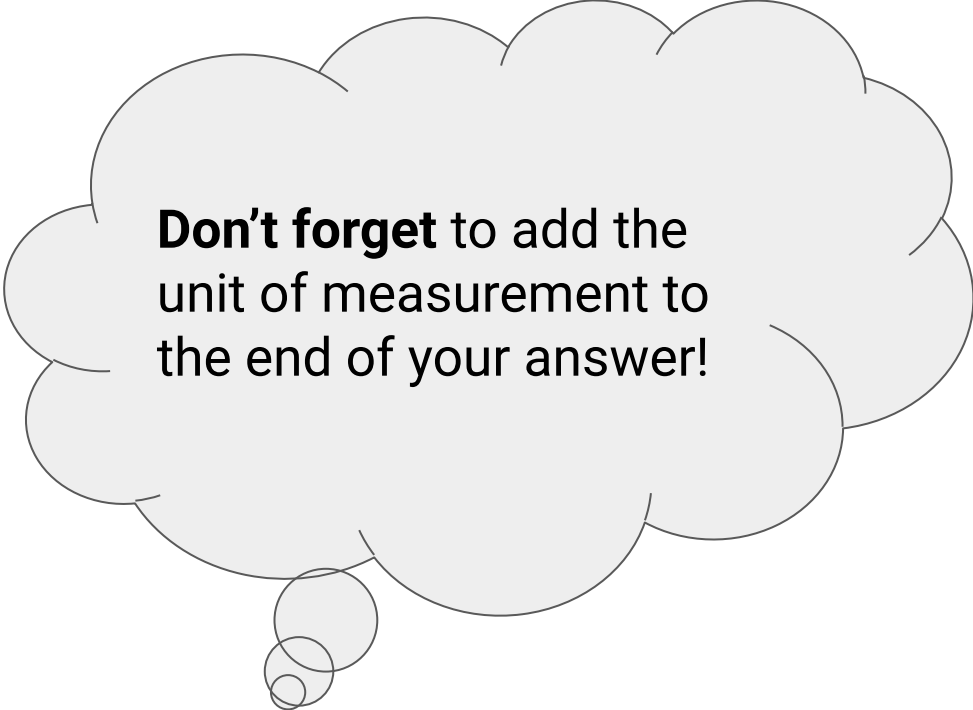


We solve this addition calculation in the same way as we always solve $2d + 2d$, using our mental method or the column method.

$$59\text{cm} + 38\text{cm} =$$

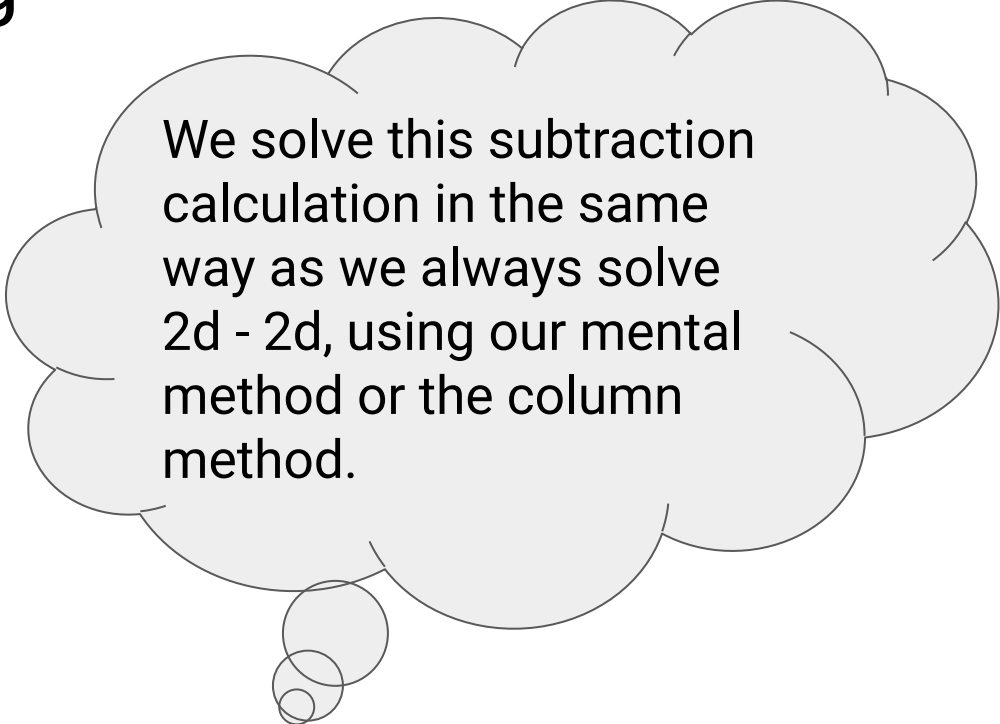
$$\begin{array}{r} 59 \\ +38 \\ \hline 97\text{cm} \\ \hline \end{array}$$

~~4~~



Don't forget to add the unit of measurement to the end of your answer!

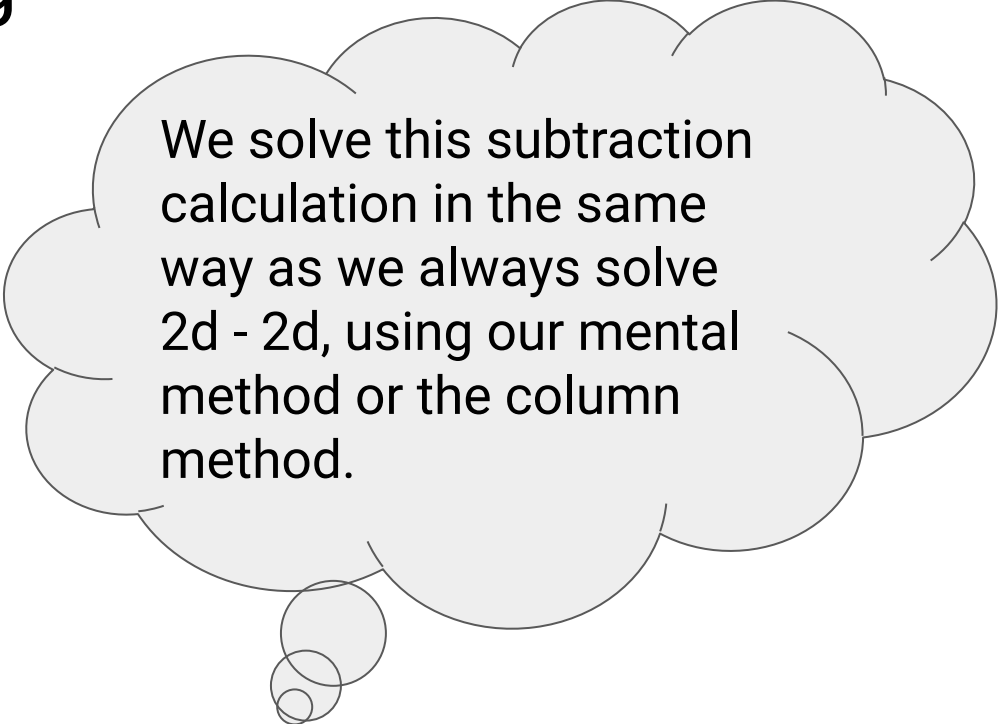
$$76\text{kg} - 32\text{kg} =$$



We solve this subtraction calculation in the same way as we always solve $2d - 2d$, using our mental method or the column method.

$$76\text{kg} - 32\text{kg} =$$

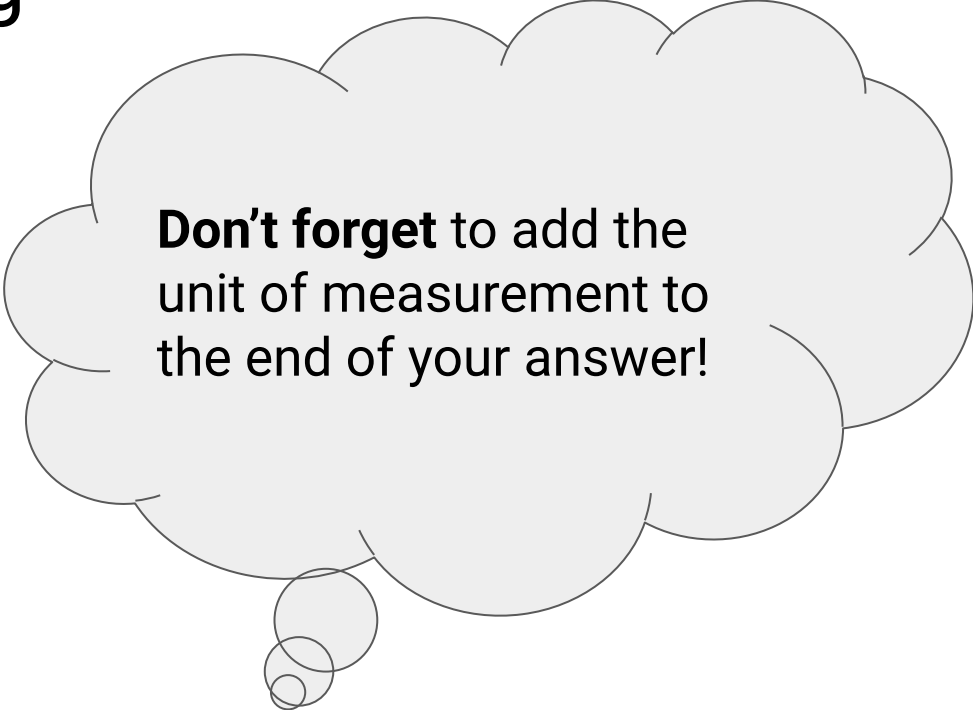
$$\begin{array}{r} 76 \\ - 32 \\ \hline 44 \\ \hline \end{array}$$



We solve this subtraction calculation in the same way as we always solve $2d - 2d$, using our mental method or the column method.

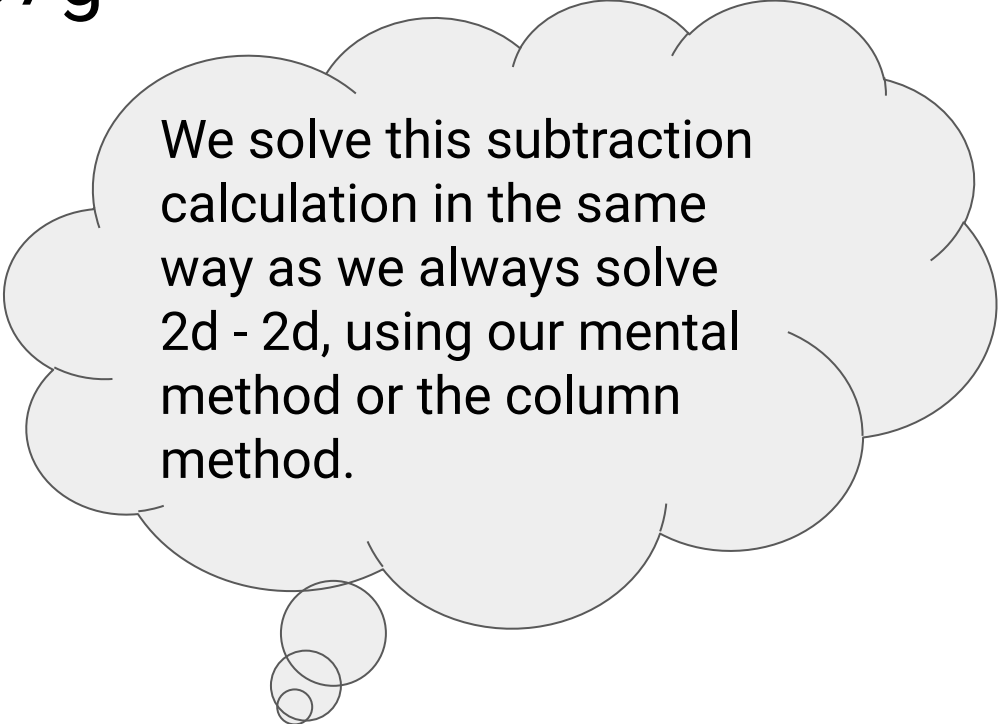
$$76\text{kg} - 32\text{kg} =$$

$$\begin{array}{r} 76 \\ - 32 \\ \hline 44\text{kg} \\ \hline \end{array}$$



Don't forget to add the unit of measurement to the end of your answer!

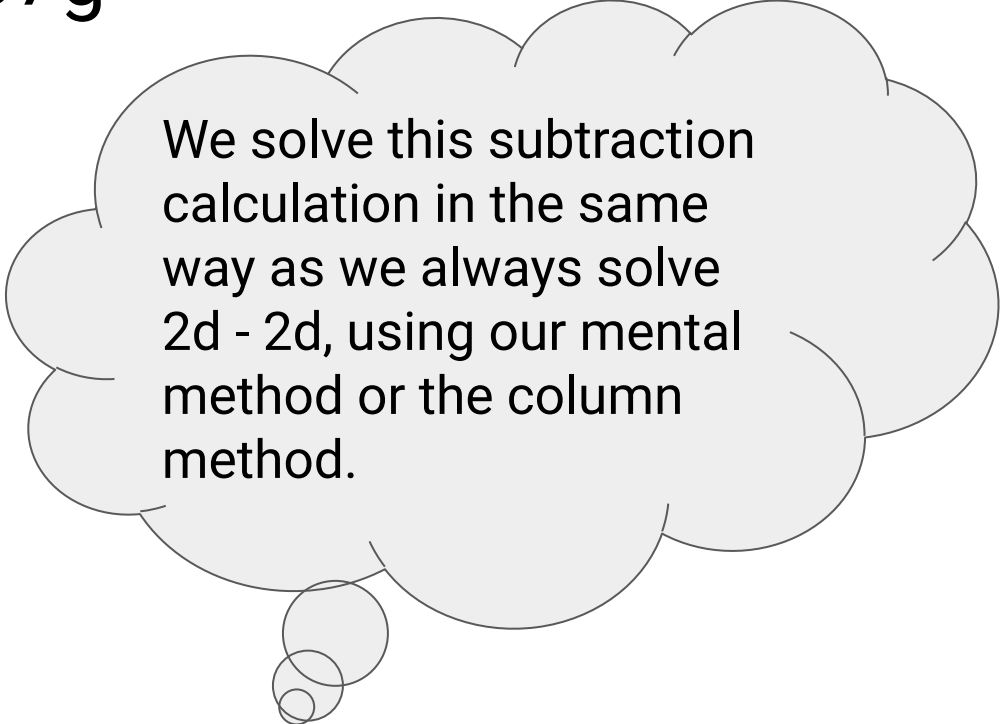
$$86\text{g} - 37\text{g} =$$



We solve this subtraction calculation in the same way as we always solve $2\text{d} - 2\text{d}$, using our mental method or the column method.

$$86\text{g} - 37\text{g} =$$

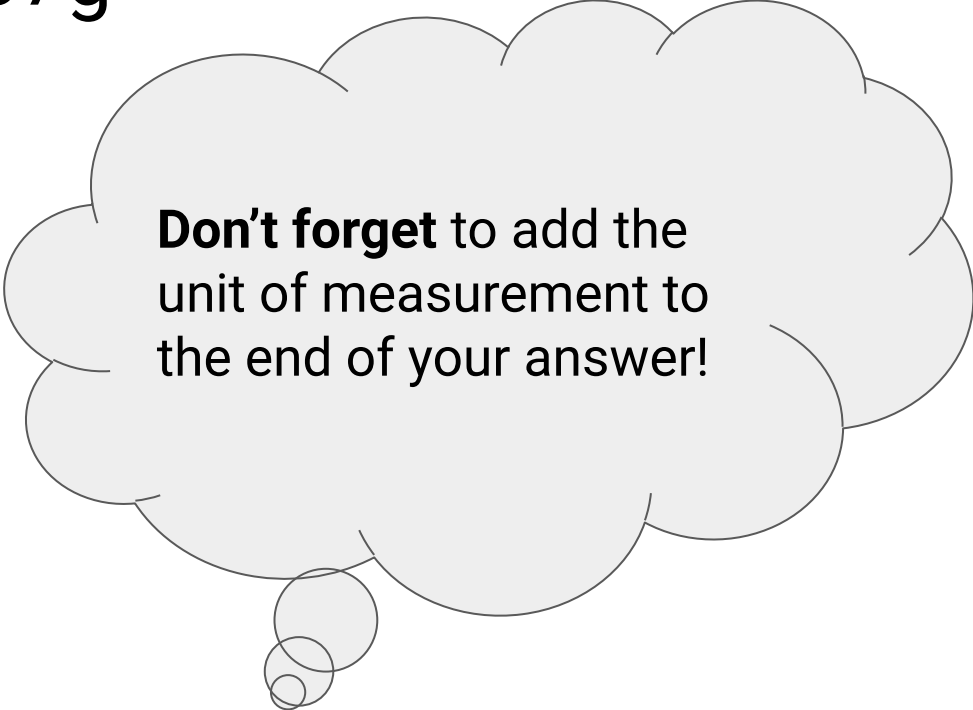
$$\begin{array}{r} 7 \\ \cancel{8}6 \\ - 37 \\ \hline 49 \\ \hline \end{array}$$



We solve this subtraction calculation in the same way as we always solve $2d - 2d$, using our mental method or the column method.

$$86\text{g} - 37\text{g} =$$

$$\begin{array}{r} 7 \\ \cancel{8}6 \\ - 37 \\ \hline 49\text{g} \\ \hline \end{array}$$



Don't forget to add the unit of measurement to the end of your answer!