

Maths Task – 9.6.20

MNP Workbook: **3A**

Chapter 6: **Mass**

Lesson 5&6: **Solving Word Problems** (pages 173-175)

Skill: I can solve word problems involving addition and subtraction of mass.

Now that we have practised reading weighing scales we will now apply our learning by solving some word problems.

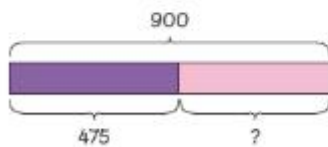
In Focus



The mass of the empty jar is about 475 g.
What is the mass of the jelly beans?

Let's Learn

The mass of the jar of jelly beans is about 900 g.



$$\begin{array}{r} 900 \\ - 475 \\ \hline 425 \end{array}$$

$$900 - 475 = 425$$

The mass of the jelly beans is about 425 g.

Now have a go at the Guided Practice below in your yellow homework book.

Guided Practice

- 1 Emma bought 985 g of art paper.
She used 795 g of the art paper.
Find the mass of the remaining art paper.

- 2 A piece of luggage with clothes weighs 12 kg.
The empty luggage weighs 5 kg.
Find the mass of the clothes.



Find the total mass.



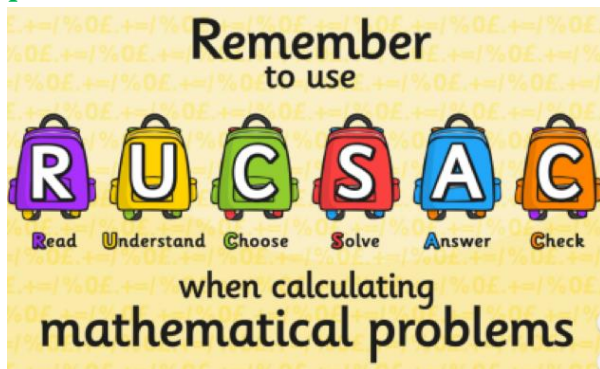
 is 4 times as heavy as .

How heavy is  ?

- 3 A small pack of peanuts weighs 12 g.
A large pack of peanuts weighs 3 times as much as
a small pack of peanuts.
Find the total mass of 2 small packs and
a large pack of peanuts.



Remember to use the RUCSAC method when solving word problems.



Now you have warmed up, you are ready to complete your Maths No Problem worksheets.



Complete Maths No Problem worksheet 5&6 (pages 173-175). If you have already completed these worksheets, [click here](#) for blank MNP worksheets. Once you have completed, ask an adult to help check your answers using the MNP website.

Support

If you are finding these worksheets tricky, [click HERE](#) to recap on grams and kilograms.

If you need to ask a question, post it on the blog and I can help.

Extension Work

Click [HERE](#) for additional problems.

Click [HERE](#) for White Rose Maths extension.