

Topic: **Word Problem**

Name:

Year 4:

Exercise 2

Solve the given word problems using RUCSAC

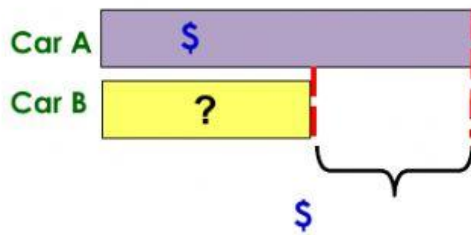
1) The price of **Car A** is **\$52 790**.

Car B costs **\$13 000 less** than Car A.

The price of **Car C** is **\$9 600 more** than Car B.

What is the price of Car C?

Step 1: Find the price of Car B



$$= \$ \quad \bigcirc \quad \$$$

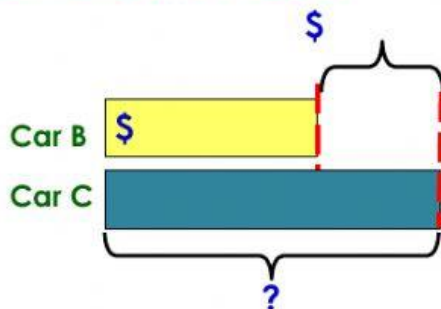
$$= \$$$

Car B costs \$.

working:

	\$	5 12	7	9	0
	\$				
	\$				

Step 2: Find the price of Car C



$$= \$ \quad \bigcirc \quad \$$$

$$= \$$$

The price of car C is \$.

working:

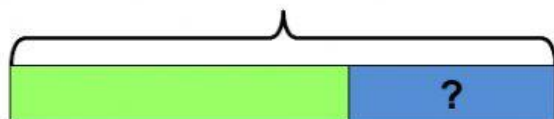
	\$				
	\$	9	6	0	0
	\$				

2) There are **45 394 beads** in a container.

28 613 of the **beads are green** and the **rest are blue**.

How many more green beads than blue beads are there in the container?

Step 1: find number of blue beads



working:

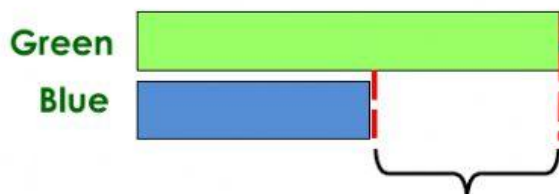
	4	5	¹ 3	9	4

= ○

=

There are blue beads in the container.

Step 2: Compare number of green beads and blue beads



working:

	2	8	6	¹ 1	3

= ○

=

There are more green beads than blue beads in the container.