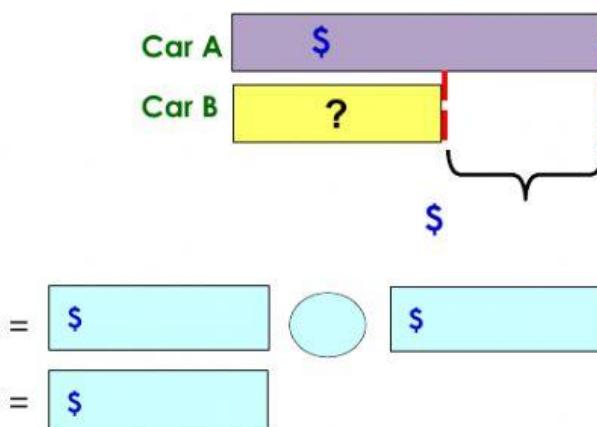


Exercise 2

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.

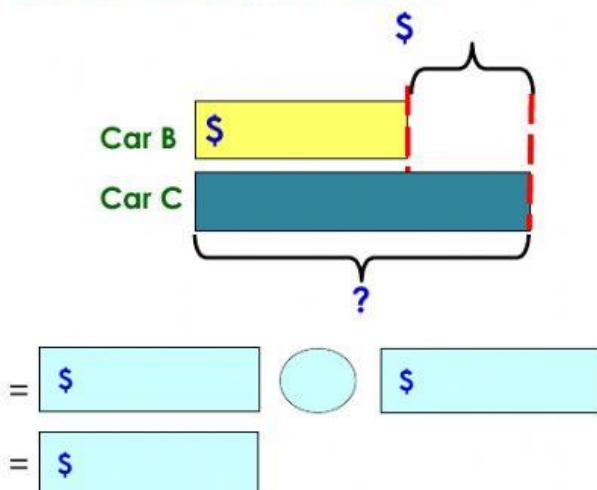
What is the price of Car C?

Step 1: Find the price of Car B

working:

\$	5	1	2	7	9	0
\$						
\$						

Car B costs \$ [] .

Step 2: Find the price of Car C

working:

\$					
\$		9	6	0	0
\$					

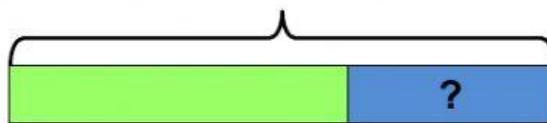
The price of car C is \$ [] .

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

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

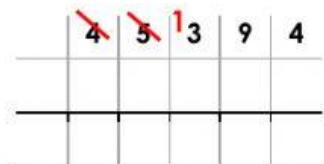
How many more green beads than blue beads are there in the container?

Step 1: find number of blue beads



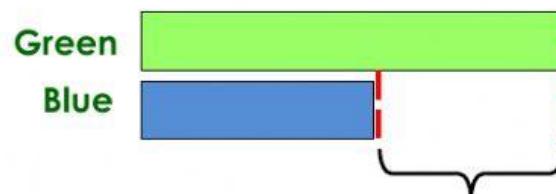
working:

$$\begin{aligned} &= \boxed{\quad} \quad \bullet \quad \boxed{\quad} \\ &= \boxed{\quad} \end{aligned}$$



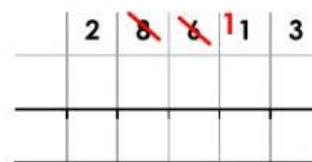
There are blue beads in the container.

Step 2: Compare number of green beads and blue beads



working:

$$\begin{aligned} &= \boxed{\quad} \quad \bullet \quad \boxed{\quad} \\ &= \boxed{\quad} \end{aligned}$$



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