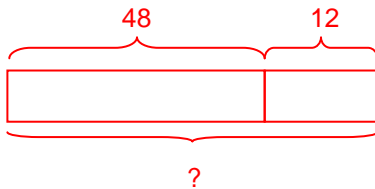


Name : \_\_\_\_\_

Topic: Math – Mass: Addition and Subtraction

**DIRECTIONS:** Solve the word problem. Use a model to help you solve the problem.

- 1) Box A has a mass of 48 kg and Box B has a mass of 12 kg. What is their total mass?



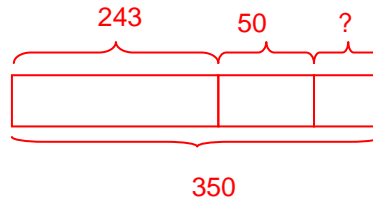
$$\begin{array}{r} 48 \\ + 12 \\ \hline 60 \end{array}$$

The total mass is 60 kg.

- 2) Melanie bought 350 g of flour. She used 243 g to make bread. Then she used 50 g to make gravy. What was the mass of flour left?

$$\begin{array}{r} 243 \\ + 50 \\ \hline 293 \end{array}$$

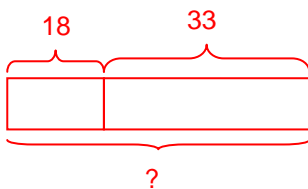
$$\begin{array}{r} 350 \\ - 293 \\ \hline 57 \end{array}$$



57 g of flour was left.

- 3) There are 18 kg red apples and 33 kg green apples in the van. Out of all these fruits, 13 kg were rotten.

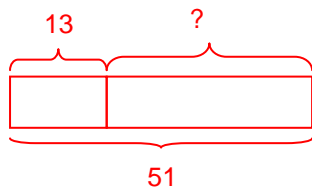
- a. How many kg of apples are there in the van in all?



$$\begin{array}{r} 18 \\ + 33 \\ \hline 51 \end{array}$$

There are 51 kg apples in the van.

- b. How many kg of apples are not rotten?



$$\begin{array}{r} 51 \\ - 13 \\ \hline 38 \end{array}$$

38 kg of apples are not rotten.