

## Exercise -12 (C)

A. Add the following questions

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 8 \qquad \qquad 124 \\
 + 7 \qquad \qquad 324 \\
 \hline
 15 \qquad \qquad 448
 \end{array}$$

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 12 \qquad \qquad 214 \\
 + 17 \qquad \qquad 325 \\
 \hline
 29 \qquad \qquad 539
 \end{array}$$

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 24 \qquad \qquad 316 \\
 + 18 \qquad \qquad 643 \\
 \hline
 42 \qquad \qquad 959
 \end{array}$$

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 26 \qquad \qquad 543 \\
 + 38 \qquad \qquad 686 \\
 \hline
 65 \qquad \qquad 229
 \end{array}$$

$$\begin{array}{r}
 \text{kg} \qquad \text{g} \\
 \hline
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 124 \qquad \qquad 086 \\
 248 \qquad \qquad 783 \\
 + 274 \qquad \qquad 808 \\
 \hline
 647 \qquad \qquad 677
 \end{array}$$

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 115 \qquad \qquad 175 \\
 364 \qquad \qquad 585 \\
 + 423 \qquad \qquad 748 \\
 \hline
 1103 \qquad \qquad 508
 \end{array}$$

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 1214 \qquad \qquad 824 \\
 2483 \qquad \qquad 783 \\
 + 2551 \qquad \qquad 558 \\
 \hline
 6250 \qquad \qquad 165
 \end{array}$$

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \hline
 20,234 \qquad \qquad 083 \\
 32,178 \qquad \qquad 748 \\
 + 41,482 \qquad \qquad 814 \\
 \hline
 93,892 \qquad \qquad 642
 \end{array}$$

### B. Word Problems

1. A man bought 30 kg 500 g rice from one shop and 48 kg 755 g rice from another shop. How much rice did he buy altogether?

Ans-

~~Weight the~~  
number of ~~the~~ weight of rice from one shop  
= 30 kg 500 g

number of weight of rice from another shop.  
= 48 kg 755 g

Total weight altogether = 30 kg 500 g +  
48 kg 755 g

kg	g
30	500
+ 48	755
79	255

Hence, He bought 79 kg 255 g in total altogether.

2. A housewife buys 5 kg 800 g potatoes, 3 kg 750 g tomatoes and 4 kg 500 g onions. How much do these vegetables weigh altogether?

Ans -  
 Weigh of potatoes = 5 kg 800 g  
 Weigh of tomatoes = 3 kg 750 g  
 Weigh of onions = 4 kg 500 g

Total weigh altogether = 5 kg 800 g + 3 kg 750 g + 4 kg 500 g

kg	g
5	800
3	750
+ 4	500
14	050

Thus, The house wife bought total weigh of  
 14 kg 050 g

# Exercise - 12 (G)

A. Subtract the following

$$\begin{array}{r}
 \text{1) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline \overset{1}{8}9 \quad \overset{11}{1}83 \\ + 55 \quad 378 \\ \hline 144 \quad 561 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{2) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline 91 \quad \overset{11}{2}43 \\ + 48 \quad 467 \\ \hline 139 \quad 710 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{3) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline \overset{1}{9}4 \quad \overset{11}{1}75 \\ + 68 \quad 488 \\ \hline 162 \quad 663 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{4) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline \overset{11}{2}25 \quad \overset{11}{1}65 \\ + 118 \quad 348 \\ \hline 343 \quad 513 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{5) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline \overset{1}{3} \overset{1}{7}42 \quad \overset{11}{3}48 \\ + 1838 \quad 178 \\ \hline 5580 \quad 526 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{6) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline \overset{1}{5}043 \quad \overset{1}{2}18 \\ + 2866 \quad 634 \\ \hline 7909 \quad 852 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{7) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline \overset{1}{4}142 \quad \overset{1}{3}41 \\ + 2786 \quad 786 \\ \hline 6929 \quad 127 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{8) } \begin{array}{r} \text{kg} \quad \text{g} \\ \hline \overset{1}{2}7141 \quad \overset{11}{0}86 \\ + 14083 \quad 248 \\ \hline 41224 \quad 334 \end{array}
 \end{array}$$

# Exercise - 12 (CG)

classmate

Date \_\_\_\_\_

Page \_\_\_\_\_

## B. Word problems

1. By how much  $123 \text{ kg } 160 \text{ g}$  is less than  $208 \text{ kg } 048 \text{ g}$ ?

Ans

The first number =  $123 \text{ kg } 160 \text{ g}$

The second number =  $208 \text{ kg } 048 \text{ g}$

The difference between both the numbers -

$$123 \text{ kg } 160 \text{ g} - 208 \text{ kg } 048 \text{ g}$$

	kg	g
	<del>123</del>	<del>160</del>
	208	048
+	123	160
	<del>331</del>	<del>208</del>
	084	888

So,  
So, The difference between  $208 \text{ kg } 048 \text{ g}$  and  $123 \text{ kg } 160 \text{ g}$  is  $84 \text{ kg } 888 \text{ g}$ .

2. What should be added to 74 kg 245 g to get 86 kg 418 g ?

Ans The first number = 74 kg 245 g

The sum answer of the sum = 86 kg 418 g

The second number = 86 kg 418 g -

74 kg 245 g

<del>86</del>	
kg	g
<hr/>	
86	<sup>311</sup> 418
- 74	245
<hr/>	
12	173

∴, The second number is 12 kg 173 g.

3) A school bag weighs 1 kg 755 g. if note books weighing 550 g are removed from the bag, how much does the bag weigh now?

Ans-

A school bag weighs = 1 kg 755 g

↓ grams of notebooks removed = 550 g

how much the bag weigh now = 1 kg 755 g  
- 550 g

$$\begin{array}{r}
 \text{kg} \quad \text{g} \\
 \hline
 1 \quad 755 \\
 \hline
 \leftarrow 0 \quad 550 \\
 \hline
 1 \quad 205
 \end{array}$$

hence, The weigh after taking out 550 g of books is 1 kg 205 g

4. For a birthday party, 15 kg sweets were ordered. After the party 3 kg 850 g sweets were left. How many sweets (in kg) were consumed during the party?

Ans- 15 kg of sweets were ordered = 15 kg

kg's left of sweets left after the party = 3 kg 850 g

kg's of sweets consumed = 15 kg - 3 kg 850 g

<del>#</del>	kg	g	
	15	<del>000</del>	-
	<del>#</del> 3	850	
	11	150	

Thus, kg's of sweets consumed is 11 kg 150 g