

12 F

A.

$$\begin{array}{r}
 \textcircled{1} \quad \text{kg} \quad \text{g} \\
 \textcircled{1} \quad 8 \quad 124 \\
 \underline{7 \quad 324} \\
 15 \text{ Kg } 498 \text{ g}
 \end{array}$$

$$\begin{array}{r}
 \textcircled{5} \quad \text{kg} \quad \text{g} \\
 \textcircled{6} \textcircled{0} \textcircled{8} \quad \textcircled{4} \textcircled{0} \\
 124 \quad 586 \\
 298 \quad 783 \\
 \underline{274 \quad 808} \\
 647 \text{ Kg } 687 \text{ g}
 \end{array}$$

$$\begin{array}{r}
 \textcircled{2} \quad \text{kg} \quad \text{g} \\
 12 \quad 294 \\
 \underline{17 \quad 325} \\
 29 \text{ Kg } 539 \text{ g}
 \end{array}$$

$$\begin{array}{r}
 \textcircled{6} \quad \text{kg} \quad \text{g} \\
 \textcircled{1} \textcircled{0} \textcircled{0} \quad \textcircled{4} \textcircled{0} \\
 115 \quad 185 \\
 369 \quad 585 \\
 + 423 \quad 742 \\
 \underline{903 \text{ Kg } 508 \text{ g}}
 \end{array}$$

$$\begin{array}{r}
 \textcircled{3} \quad \text{kg} \quad \text{g} \\
 \textcircled{1} \quad 24 \quad 316 \\
 \underline{18 \quad 643} \\
 42 \text{ kg } 959 \text{ g}
 \end{array}$$

$$\begin{array}{r}
 \textcircled{7} \quad \text{kg} \quad \text{g} \\
 \textcircled{6} \textcircled{1} \textcircled{1} \textcircled{2} \quad \textcircled{1} \textcircled{6} \\
 1219 \quad 824 \\
 2483 \quad 783 \\
 2551 \quad 558 \\
 \underline{6250 \quad 165}
 \end{array}$$

$$\begin{array}{r}
 \textcircled{4} \quad \text{kg} \quad \text{g} \\
 \textcircled{1} \textcircled{1} \quad \textcircled{1} \textcircled{1} \\
 26 \quad 543 \\
 \underline{38 \quad 686} \\
 65 \text{ kg } 229 \text{ g}
 \end{array}$$

⑧

$$\begin{array}{r} 20,234,083 \\ 32,178,748 \\ \hline 41,482,814 \\ 9,389,5645 \end{array}$$

93895 kg 545g

B

①

Ans - The weight of rice brought from the first shop - 30 kg 500g

The weight of rice brought from another shop - 48 kg 755g

Total weight =

	kg	g
	30	500
	48	755
	<hr/>	<hr/>
	79	255

∴ The man bought rice all together = 79 kg 255g

2

ans	①		②
	No. of potatoes	- 5 kg 800g	
	No. of tomatoes	- 3 kg 750g	
	No. of onions	- 4 kg 500g	
		<u>14 kg 050g</u>	

∴ 14 kg 050g

Exercise - 12 (a)

A

①

	Kg	g
-	8	1713
	8	183
-	<u>5</u>	<u>378</u>
	33	805

③

	Kg	g
-	8	1615
	8	185
-	<u>6</u>	<u>988</u>
	25	687

②

	Kg	g
-	8	11913
	8	13
-	<u>4</u>	<u>467</u>
	92	776

④

	Kg	g
-	1	14115
	1	15
-	<u>1</u>	<u>348</u>
	106	817

⑤ Kg g

$$\begin{array}{r}
 217212 \quad 214 \\
 \underline{3742} \quad \underline{348} \\
 - 1838 \quad 178 \\
 \hline
 1904 \quad 170
 \end{array}$$

⑧ Kg g

$$\begin{array}{r}
 27141 \quad 086 \\
 - 14083 \quad 248 \\
 \hline
 13057 \quad 838
 \end{array}$$

⑥ Kg g

$$\begin{array}{r}
 41232 \quad 11 \\
 \underline{5092} \quad \underline{211} \\
 - 2866 \quad 639 \\
 \hline
 2176 \quad 584
 \end{array}$$

⑦ Kg g

$$\begin{array}{r}
 310131112 \\
 \underline{4022} \quad \underline{2341} \\
 - 4142 \quad 341 \\
 \hline
 2786 \quad 786 \\
 \underline{1355} \quad \underline{555}
 \end{array}$$

B-7 123 kg 160g is less than
by 208 kg 048g =

kg	g
107	14
208	48
123	160
084	888

2

kg	g
86	48
- 74	245
12	173

∴ 12 kg 173 g should be added

3
ans weight of a school bag - 1 kg
weight of books removed - 755g
755g
- 550g

Kg	g
1	755
-	550
1	205

∴ 1 kg 205g

4
ans Weight of sweets ordered - 15 kg
Weight of sweets left - 3 kg 850g

Weight of sweets consumed
= 11 kg 150 g

Kg	g
15	000
-	3850
11	150