

11/1/21

Exercise 12 (F):

A. Add the following.

~~1 kg g~~

~~1 kg g~~

1 kg g

$$\begin{array}{r} 8 \quad 124 \\ + 7 \quad 324 \\ \hline 15 \quad 448 \end{array}$$

2. kg g

$$\begin{array}{r} 12 \quad 219 \\ + 17 \quad 325 \\ \hline 29 \text{ kg } 539 \text{ g} \end{array}$$

3. ~~24~~ kg g

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

B. World problems

1 sol; Quantity of rice the man

brought = 30 kg 500g

Quantity of rice the man brought

from the other shop = 48 kg 755g

Quantity of rice the man

brought altogether = 30 kg 500g +

48 kg 755g

kg g Total quantity
of rice the man
brought = 79kg 255g

$$\begin{array}{r}
 30 \text{ kg } 500 \text{ g} \\
 + 49 \text{ kg } 755 \text{ g} \\
 \hline
 79 \text{ kg } 255 \text{ g}
 \end{array}$$

Ex. Exercise (12) (C)

4. kg g 5. kg g

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

$$\begin{array}{r}
 124 \text{ kg } 086 \text{ g} \\
 + 298 \text{ kg } 783 \text{ g} \\
 \hline
 422 \text{ kg } 869 \text{ g}
 \end{array}$$

~~6. kg g~~
~~125 175~~
~~364 585~~
~~+ 423 798~~
~~kg 508~~

6. kg g
 125 175
 364 585
 + 423 798
 9 03 kg 508

7. kg g
 1214 824
 2483 783

8. kg g
 20234 083
 32178 798

2551 558
 6250 kg 765g

+ 91482 814
 93095 kg 695g

World problems

2 Sol: Quantity of potatoes the

housewife brought = 5kg 800g

Quantity of tomatoes the housewife

brought = 3kg 750g

Quantity of onions the housewife

brought = 4kg 500g

Quantity of all the vegetables

total altogether is = 5kg 800g + 3kg

750g + 4kg 500g

kg g

~~5~~ 800

3 750

+ 4 500

14 kg 050g

Quantity of all
the vegetables

is = 14 kg 050g

1.2 (6) exercise

1. kg g

~~88~~ ~~11713~~

- 55 378

33 kg 05g

2. kg g

~~88~~ ~~11713~~

- 48 467

42 kg 776g

~~2~~ kg g

~~88~~

3. kg g

~~88~~ ~~11713~~

- 68 488

25 kg 887g

4. kg g

$$\begin{array}{r} 22 \cancel{15} \\ - 118 \cancel{348} \\ \hline 106 \text{ kg } 827 \text{ g} \end{array}$$

4. kg g

$$\begin{array}{r} 22 \cancel{15} \\ - 118 \cancel{348} \\ \hline 106 \text{ kg } 827 \text{ g} \end{array}$$

5. kg g

$$\begin{array}{r} 37 \cancel{12} \\ - 1838 \cancel{178} \\ \hline 2909 \text{ kg } 170 \text{ g} \end{array}$$

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$$\begin{array}{r} 37 \cancel{12} \\ - 1838 \cancel{178} \\ \hline 2909 \text{ kg } 170 \text{ g} \end{array}$$

6. kg g

$$\begin{array}{r} 4 \cancel{13} \\ - 2866 \cancel{639} \\ \hline 2176 \text{ kg } 584 \text{ g} \end{array}$$

6. kg g

$$\begin{array}{r} 4 \cancel{13} \\ - 2866 \cancel{639} \\ \hline 2176 \text{ kg } 584 \text{ g} \end{array}$$

7. kg g

$$\begin{array}{r} 2 \cancel{13} \\ - 2786 \cancel{786} \\ \hline 1255 \text{ kg } 555 \text{ g} \end{array}$$

7. kg g

$$\begin{array}{r} 2 \cancel{13} \\ - 2786 \cancel{786} \\ \hline 1255 \text{ kg } 555 \text{ g} \end{array}$$

8 kg g
~~1310~~
~~058~~
~~27~~ ~~191~~ ~~10216~~
~~088~~

~~14083298~~
~~13057kg 838g~~

13/11/24 World problems

1. Sol: Weight 1 = 123 kg 16g

Weight 2 = 208 kg 048g

We should subtract 123 kg 16g

from 208 kg 048g

~~kg g~~
~~13 10~~
~~123 16~~
~~108 048~~

~~- 208 048~~
~~kg 112g~~

kg g
~~102 15~~
~~208 048~~

- 123 16g
 089 kg 888g

123 kg 160 g is less than 208 kg
048 g by this ~~much~~ much 84 kg

~~888 g~~

2 Sol: Weight 1 = 74 kg 245 g

Weight 2 = 86 kg 048 g

We should subtract 74 kg 245 g

from 86 kg 048 g

kg	g
86	048
- 74	245
11	803

We should add 11 kg 803 g

in 74 kg 245 g to get

- 74 245

11 kg 803 g

86 kg 048 g

3 Sol: Weight of school bag is = 1 kg

755 g

Weight of notebooks is = 550g

The weight of school bag

is now = 1kg 755g - 550g

kg g

1 755

- 0 550

1 kg 205

1kg 205g is the

weight of the school

bag now.

4 sol; Weight of sweets = 15kg

Weight of sweets left after

party = 3kg 850g

No. of sweets in kg consumed

during the party = 15kg - 3kg 850g

kg g 11 kg 150g sweets

4 9
15 000

consumed - during the

- 3 850
11 kg 150g

party.