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Jender Heart High School, Chandigarh
class-II

Subject - Mathematics

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Subtraction (Weight)

$$\begin{array}{r} \text{(a)} \quad \text{kg} \quad \text{gm} \\ 9 \quad 375 \\ - 2 \quad 175 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(b)} \quad \text{kg} \quad \text{gm} \\ 12 \quad 270 \\ - 9 \quad 160 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(c)} \quad \text{kg} \quad \text{gm} \\ 49 \quad 576 \\ - 29 \quad 170 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(d)} \quad \text{kg} \quad \text{gm} \\ 26 \quad 235 \\ - 10 \quad 130 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(e)} \quad \text{kg} \quad \text{gm} \\ 16 \quad 270 \\ - 10 \quad 720 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(f)} \quad \text{kg} \quad \text{gm} \\ 60 \quad 000 \\ - 15 \quad 475 \\ \hline \\ \hline \end{array}$$

Solve

(a) $15 \text{ kg } 365 \text{ gm} + 16 \text{ kg } 289 \text{ gm}$

(b) $30 \text{ kg } 160 \text{ gm} + 39 \text{ kg } 729 \text{ gm}$

(c) $72 \text{ kg } 765 \text{ gm} - 12 \text{ kg } 600 \text{ gm}$

(d) $67 \text{ kg } 23 \text{ gm} - 18 \text{ kg } 67 \text{ gm}$

MENTAL MATHS

1. Elephant weighs in g/kg

2. Weight of a sharpner is measured in g/kg

3. Is your weight close to 30 kg or 30 g?

4. What is the weight of a chalk? 50 g or 5 g

5. $1 \text{ kg} = \boxed{250 \text{ g}} + \boxed{250 \text{ g}} + \boxed{} + \boxed{}$

6. $100 \text{ g} = 50 \text{ g} + \boxed{} \text{ g}$

Story Suris

1. Mr. Madan purchased 20kg 750g of wheat flour. Out of this 17kg 450g of wheat flour was used over the month. How much wheat flour was left?

Total weight of wheat flour = 20kg 750g
 Weight of used wheat flour = 17kg 450g
 Weight of wheat flour left =
 $20\text{kg}750\text{g} - 17\text{kg}450\text{g}$

$$\begin{array}{r}
 \text{kg} \qquad \qquad \text{g} \\
 \begin{array}{r}
 1 \cancel{0} 0 \\
 - 17 \\
 \hline
 03
 \end{array}
 \begin{array}{r}
 750 \\
 - 450 \\
 \hline
 300
 \end{array}
 \end{array}$$

Ans 03kg 300g

- ② John bought 500g of tomatoes and used 250g of tomatoes. Find the weight of tomatoes left?

Total weight of tomatoes = 500g
 Weight of tomatoes used = 250g
 Weight of tomatoes left = $500\text{g} - 250\text{g}$

$$\begin{array}{r}
 45^{10}g \\
 - 250 \\
 \hline
 250
 \end{array}$$

Ans 250g

H.W

① Mr. Kumar purchased 4kg 355g of apples, and 2kg 263g of mangoes. What was the total quantity of fruits purchased?

② Brijesh bought 21 kg of oranges. Out of which 19 kg of oranges he has donated. Find the quantity of oranges left.

Q3 Write the given amount in figures/short form:

Revision

a) 8 rupees 50 paise = ₹ 8.50

b) 12 rupees 25 paise =

c) 25 rupees 75 paise =

d) 30 rupees =

e) 1 rupee 75 paise =

f) 25 paise =

g) 42 rupees 50 paise =

h) 100 rupees 90 paise =

i) 18 rupees =

j) 51 rupees 60 paise =

Q4 Write the amount of money in words:

a) ₹ 5.60

.....5 rupees 60 paise.....

b) ₹ 19.25

.....

c) ₹ 21.30

.....

d) ₹ 52.00

.....

e) ₹ 45.75

.....

f) ₹ 90.50

.....



Story Sums (Division)

- 1) The cost of 7 bananas is ₹ 28. What is the cost of 1 banana.

$$\begin{aligned}\text{Cost of 7 bananas} &= ₹ 28 \\ \text{Cost of 1 banana} &= 28 \div 7\end{aligned}$$

$$\begin{array}{r} 4 \\ 7 \overline{) 28} \end{array}$$

$$\underline{-28}$$

$$\underline{00}$$

Ans ₹ 4

2. Rama bought 9 pens for ₹ 63. What is the price of 1 pen?

Fill in the blanks:-

1. $56 \div 56$

2. $0 \div 12$

3. $9 \div 1$

4. $0 \div 18$

5. $53 \div 53$

6. $14 \div 1$

7. $0 \div 81$

8. $0 \div 52$

9. $13 \div 13$

10. $51 \div 1$

11. $16 \div 16$

12. $0 \div 8$

13. $12 \div 1$

14. $33 \div 33$

Mental Maths

Fill in the blank.

1) The length of a standard small ruler is _____ cm.

2) A distilled water bottle is filled using water of 4 glasses. Rashmi has 8 glasses. Tick (✓) the number of bottles she can fill.



3) An earthworm first crawls 10 cm and then 5 cm. How much length does it cover in all?

Story Sums

1) An electrician used 2m 42cm of wire in one house and 3m 28cm of wire in another house. What length of wire he used altogether?

2) Shabini bought curtains for her house. She bought 7m 25cm cloth for the door and 2m 37cm for the window. How much cloth did she buy in all?