

ACTIVITY – 5

Q-1. Convert the following into g :

a. 12 kg

$$1 \text{ kg} = 1000 \text{ g}$$

$$12 \text{ kg} = 12 \times 1000 = 12000 \text{ g}$$

b. 7kg 256 g

$$1 \text{ kg} = 1000 \text{ g}$$

$$7 \text{ kg} = 7 \times 1000 = 7000$$

$$\begin{array}{r} + 256 \\ \hline 7256 \text{ g} \end{array}$$

Q-2. Convert the following into mg :

a. 19 g

$$1 \text{ g} = 1000 \text{ mg}$$

$$19 \text{ g} = 19 \times 1000 = 19000 \text{ mg}$$

b. 25g 25 mg

$$1 \text{ g} = 1000 \text{ mg}$$

$$25 \text{ g} = 25 \times 1000 = 25000$$

$$\begin{array}{r} + 25 \\ \hline 25025 \text{ mg} \end{array}$$

Q-3. Convert the following into kg :

a. 2387 g

$$1 \text{ kg} = 1000 \text{ g}$$

$$2387 \text{ g} = 2387 \div 1000 = 2\text{kg } 387 \text{ g}$$

b. 6700 g

$$1 \text{ kg} = 1000 \text{ g}$$

$$6700 \text{ g} = 6700 \div 1000 = 6\text{kg } 700\text{g}$$

Q-4. Convert the following into g:

a. 4200 mg

$$1 \text{ g} = 1000 \text{ mg}$$

$$4200 \text{ mg} = 4200 \div 1000 = 4\text{g } 200 \text{ mg}$$

b. 3255mg

$$1 \text{ g} = 1000 \text{ mg}$$

$$3255 \text{ mg} = 3255 \div 1000 = 3\text{g } 255 \text{ mg}$$

ACTIVITY – 6

Q-1. Convert into L -

a. 15 KL

$$1 \text{ KL} = 1000 \text{ L}$$

$$15 \text{ KL} = 15 \times 1000 = 15000 \text{ KL}$$

b. 8KL 8L

$$1 \text{ KL} = 1000 \text{ L}$$

$$8 \text{ KL} = 8 \times 1000 = 8000$$

$$\begin{array}{r} + 8 \\ \hline 8008 \text{ L} \end{array}$$

Q-2. Convert into ML -

a. 28L

$$1 \text{ L} = 1000 \text{ ML}$$

$$28 \text{ L} = 28 \times 1000 = 28000 \text{ ML}$$

b. 7L 270ML

$$1 \text{ L} = 1000 \text{ ML}$$

$$7 \text{ L} = 7 \times 1000 = 7000$$

$$\begin{array}{r} + 270 \\ \hline 7270 \text{ ML} \end{array}$$

Q-3. Convert into KL -

a. 62000 L

$$1 \text{ KL} = 1000 \text{ L}$$

$$62000 \text{ L} = 62000 \div 1000 = 62 \text{ KL}$$

b. 7280L

$$1 \text{ KL} = 1000 \text{ L}$$

$$7280 \text{ L} = 7280 \div 1000 = 7 \text{ KL } 280 \text{ L}$$

ACTIVITY – 7

Q-1. Add :

$$\begin{array}{r} \text{a. M cm} \\ 15 \quad 25 \\ + \quad 8 \quad 65 \\ \hline 23 \quad 90 \end{array}$$

$$\begin{array}{r} \text{b. Kg g} \\ 75 \quad 250 \\ + \quad 62 \quad 127 \\ \hline 137 \quad 377 \end{array}$$

$$\begin{array}{r} \text{c. Km m} \\ 42 \quad 175 \\ + \quad 69 \quad 675 \\ \hline 111 \quad 850 \end{array}$$

$$\begin{array}{r} \text{d. l ml} \\ 8 \quad 455 \\ + \quad 16 \quad 285 \\ \hline 24 \quad 740 \end{array}$$

$$\begin{array}{r} \text{e. kg g} \\ 54 \quad 672 \\ + \quad 67 \quad 372 \\ \hline 122 \quad 044 \end{array}$$

Q-2. Subtract :

$$\begin{array}{r} \text{a. Kg g} \\ 32 \quad 100 \\ - \quad 17 \quad 400 \\ \hline 14 \quad 700 \end{array}$$

$$\begin{array}{r} \text{b. l ml} \\ 10 \quad 250 \\ - \quad 5 \quad 650 \\ \hline 4 \quad 600 \end{array}$$

$$\begin{array}{r} \text{c. km m} \\ 55 \quad 625 \\ - \quad 34 \quad 800 \\ \hline 20 \quad 825 \end{array}$$

$$\begin{array}{r} \text{d. m cm} \\ 27 \quad 40 \\ - \quad 19 \quad 25 \\ \hline 08 \quad 15 \end{array}$$

$$\begin{array}{r} \text{e. kg g} \\ 81 \quad 350 \\ - \quad 73 \quad 450 \\ \hline 07 \quad 900 \end{array}$$

ACTIVITY – 8

Q-2. A pack of juice contains 2l 200 ml of juice . Rahul drank 750ml of juice . How much juice is left in the pack ?

$$\begin{array}{r} \text{L} \quad \text{ml} \\ \text{Sol : Total juice in the pack} = \quad 2 \quad 200 \\ \text{Rahul drank} = - \quad \quad \quad 750 \\ \hline \text{Juice left in the pack} = \quad 1 \quad 450 \end{array}$$

Q-3. My mother purchased 2kg 400 g potatoes and 1kg 550 g tomatoes . How much vegetables did she buy in total ?

$$\begin{array}{r} \text{Kg} \quad \text{g} \\ \text{Sol : Weight of potatoes} = \quad 2 \quad 400 \\ \text{Weight of tomatoes} = + \quad 1 \quad 550 \\ \hline \text{Total vegetables} = \quad 3 \quad 950 \end{array}$$

Q-4. A shopkeeper bought 9kg 500g apples to sell . He sold 4kg 750g during the day . How many apples are left with him ?

$$\begin{array}{r} \text{Kg} \quad \text{g} \\ \text{Sol : Total apples} = \quad 9 \quad 500 \\ \text{Sold apples} = - \quad 4 \quad 750 \\ \hline \text{Left apples} = \quad 4 \quad 750 \end{array}$$

Q-5. Jeet travelled 5Km 250m by car , 3km 450m by bus and 600m by walk to reach the station . How much distance did he travel in all ?

Km m

Sol : Distance travelled by car = 5 250

Distance travelled by bus = 3 450

Distance travelled by walk = + 0 600

Total distance = 9 300

Q-7. The weight of a watermelon is 3kg 525g and the weight of a papaya is 2kg 750 g . Which fruit is heavier and by how much ?

Kg g

Sol : Weight of watermelon = 3 525

Weight of papaya = - 2 750

0 775

Watermelon is 775 g heavier than papaya .