



# ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

**CLASS – III TERM – 2<sup>ND</sup> ARITHMETIC ANSWER: WORKSHEET – 17 DATE – 11.06.2020**

## MEASUREMENT

### I. Convert from kilograms to grams.

1)  $8 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$8 \text{ kg} = (8 \times 1000) \text{ g} = 8000 \text{ g}$

Answer: 8000 g

2)  $7 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$7 \text{ kg} = (7 \times 1000) \text{ g} = 7000 \text{ g}$

Answer: 7000 g

3)  $5 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$5 \text{ kg} = (5 \times 1000) \text{ g} = 5000 \text{ g}$

Answer: 5000 g

4)  $14 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$14 \text{ kg} = (14 \times 1000) \text{ g} = 14000 \text{ g}$

Answer: 14000 g

5)  $10 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$10 \text{ kg} = (10 \times 1000) \text{ g} = 10000 \text{ g}$

Answer: 10000 g

6)  $20 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$20 \text{ kg} = (20 \times 1000) \text{ g} = 20000 \text{ g}$

Answer: 20000 g

7)  $6 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$6 \text{ kg} = (6 \times 1000) \text{ g} = 6000 \text{ g}$

Answer: 6000 g

8)  $22 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$22 \text{ kg} = (22 \times 1000) \text{ g} = 22000 \text{ g}$

Answer: 22000 g

9)  $41 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$41 \text{ kg} = (41 \times 1000) \text{ g} = 41000 \text{ g}$

Answer: 41000 g

10)  $84 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

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

$84 \text{ kg} = (84 \times 1000) \text{ g} = 84000 \text{ g}$

Answer: 84000 g

**II. Convert from kilograms and grams into grams.**

1)  $3 \text{ kg } 240 \text{ g} = \underline{\hspace{2cm}} \text{ g}$

$3 \text{ kg } 240 \text{ g} = 3 \text{ kg} + 240 \text{ g}$

$= (3 \times 1000) \text{ g} + 240 \text{ g}$

$= 3000 \text{ g} + 240 \text{ g}$

$$= 3240 \text{ g}$$

Answer: 3240 g

$$2) 12 \text{ kg } 310 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$12 \text{ kg } 310 \text{ g} = 12 \text{ kg} + 310 \text{ g}$$

$$= (12 \times 1000) \text{ g} + 310 \text{ g}$$

$$= 12000 \text{ g} + 310 \text{ g}$$

$$= 12310 \text{ g}$$

$$3) 1 \text{ kg } 451 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$1 \text{ kg } 451 \text{ g} = 1 \text{ kg} + 451 \text{ g}$$

$$= (1 \times 1000) \text{ g} + 451 \text{ g}$$

$$= 1000 \text{ g} + 451 \text{ g}$$

$$= 1451 \text{ g}$$

$$4) 19 \text{ kg } 186 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$19 \text{ kg } 186 \text{ g} = 19 \text{ kg} + 186 \text{ g}$$

$$= (19 \times 1000) \text{ g} + 186 \text{ g}$$

$$= 19000 \text{ g} + 186 \text{ g}$$

$$= 19186 \text{ g}$$

$$5) 25 \text{ kg } 281 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$25 \text{ kg } 281 \text{ g} = 25 \text{ kg} + 281 \text{ g}$$

$$= (25 \times 1000) \text{ g} + 281 \text{ g}$$

$$= 25000 \text{ g} + 281 \text{ g}$$

$$= 25281 \text{ g}$$

$$6) 27 \text{ kg } 123 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$\begin{aligned} 27 \text{ kg } 123 \text{ g} &= 27 \text{ kg} + 123 \text{ g} \\ &= (27 \times 1000) \text{ g} + 123 \text{ g} \\ &= 27000 \text{ g} + 123 \text{ g} \\ &= 27123 \text{ g} \end{aligned}$$

$$7) 14 \text{ kg } 434 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$\begin{aligned} 14 \text{ kg } 434 \text{ g} &= 14 \text{ kg} + 434 \text{ g} \\ &= (14 \times 1000) \text{ g} + 434 \text{ g} \\ &= 14000 \text{ g} + 434 \text{ g} \\ &= 14434 \text{ g} \end{aligned}$$

$$8) 32 \text{ kg } 563 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$\begin{aligned} 32 \text{ kg } 563 \text{ g} &= 32 \text{ kg} + 563 \text{ g} \\ &= (32 \times 1000) \text{ g} + 563 \text{ g} \\ &= 32000 \text{ g} + 563 \text{ g} \\ &= 32563 \text{ g} \end{aligned}$$

$$9) 27 \text{ kg } 721 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$\begin{aligned} 27 \text{ kg } 721 \text{ g} &= 27 \text{ kg} + 721 \text{ g} \\ &= (27 \times 1000) \text{ g} + 721 \text{ g} \\ &= 27000 \text{ g} + 721 \text{ g} \\ &= 27721 \text{ g} \end{aligned}$$

$$10) 18 \text{ kg } 174 \text{ g} = \underline{\hspace{2cm}} \text{ g}$$

$$\begin{aligned} 18 \text{ kg } 174 \text{ g} &= 18 \text{ kg} + 174 \text{ g} \\ &= (18 \times 1000) \text{ g} + 174 \text{ g} \end{aligned}$$

$$= 18000 \text{ g} + 174 \text{ g}$$

$$= 18174 \text{ g}$$

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