



Purnima International School

Shree Swaminarayan Gurukul, Zundal

PERIODIC ASSIGNMENT – III [2020-21]

Name:-

Subject:- Maths

Class:- III

Section - A

Q1. Fill in the blanks:

- 3×6 is 3 times 6 or $6 + 6 + 6$
- 4×12 is 4 times 12.
- 5×8 is 5 times 8 or $8 + 8 + 8 + 8 + 8$.
- 6×15 is 6 times 15 or $15 + 15 + 15 + 15 + 15 + 15$.
- 7×6 is 7 times 6 or $6 + 6 + 6 + 6 + 6 + 6 + 6$.
- 2×9 is 2 times 9 or $9 + 9$.
- $7 + 7 + 7 + 7 + 7 =$ 5 times
- $4 + 4 + 4 + 4 =$ 4 times
- $3 + 3 + 3 + 3 + 3 + 3 =$ 6 times
- $15 + 15 + 15 =$ 3 times
- $20 + 20 =$ 2 times
- $1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 =$ 10 times.
- The standard unit of measurement of mass is Kilogram.
- Mass is measured in grams and kilograms.
- We use a balance or weighing scales to measure mass.
- 1 kg = 1000g.
- 1000g = 1kg

Q2. Which unit g or kg will you use to weight the following:

- Sugar = Kg
- An apple = G
- A dog = Kg
- A ball = G
- A watermelon = Kg
- A bicycle = Kg
- A feather = G
- A key = G

- 9) Weight of an egg- G.
- 10) Weight of your school bag- KG.
- 11) Weight of a car- KG.
- 12) Weight of a sack of sugar- KG.
- 13) Weight of a paper clip- G.
- 14) Weight of a toffee- G.
- 15) Weight of a basket full of apples- KG.
- 16) Weight of a cupboard- KG.
- 17) Weight of a coin- G.
- 18) Weight of a T.V.- KG.

Q3. Convert Kilogram to gram

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

$$\text{Eg: } 5 \text{ kg} = 5 \text{ kg} \times 1000 \text{ g} = 5000 \text{ g.}$$

- a) $42 \text{ kg} = \underline{42 \text{ kg} \times 1000 \text{ g} = 42000 \text{ g.}}$
- b) $18 \text{ kg} = \underline{\hspace{2cm}} \text{ g.}$
- c) $14 \text{ kg} = \underline{\hspace{2cm}} \text{ g.}$
- d) $81 \text{ kg} = \underline{\hspace{2cm}} \text{ g.}$
- e) $36 \text{ kg} = \underline{\hspace{2cm}} \text{ g.}$

Q4. Convert gram to kilogram

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

$$\text{Eg: } 42000 \text{ g} = \frac{42000}{1000} = 42 \text{ kg}$$

- a) $38000 \text{ g} = \frac{38000}{1000} = 38 \text{ kg.}$
- b) $51000 \text{ g} = \underline{\hspace{2cm}} \text{ kg.}$
- c) $22000 \text{ g} = \underline{\hspace{2cm}} \text{ kg.}$
- d) $87000 \text{ g} = \underline{\hspace{2cm}} \text{ kg.}$
- e) $95000 \text{ g} = \underline{\hspace{2cm}} \text{ kg.}$

Section – B

Q5. Addition of weight:

a) Add 75kg 582g and 13kg 410g

$$\begin{array}{r} \text{kg} \qquad \text{g} \\ 75 \qquad 582 \\ + 13 \qquad 410 \\ \hline 88 \qquad 992 \end{array}$$

b) Add 94kg 215g and 6kg 757g

$$\begin{array}{r} \text{kg} \qquad \text{g} \\ 94 \qquad 215 \\ + 06 \qquad 757 \\ \hline 100 \qquad 972 \end{array}$$

c) 55kg 540g + 12kg 410g

d) 25kg 505g + 15kg 045g

e) 55kg 425g + 25kg 254g

Q6. Subtraction of weight:

a) Subtract 13kg 410g from 75kg 582g

$$\begin{array}{r} \text{kg} \qquad \text{g} \\ 75 \qquad 582 \\ - 13 \qquad 410 \\ \hline 62 \qquad 172 \end{array}$$

b) 78kg 954g – 38kg 603g

c) 22kg 505g – 11kg 750g

d) 23kg 256g – 19kg 909g

e) 45kg 375g – 36kg 975g

Q7. Write the multiplication facts of the following:

Number	Multiplication facts	
55	11×5	5×11
45	9×5	5×9
27	9×3	3×9
48	6×8	8×6
90	15×6	6×15
102	17×6	6×17
57	19×3	3×19
64	16×4	4×16
117	13×9	9×13
140	14×10	10×14

Q8. Find the product by column method:

a) 44×2

	40	4
2	40×2 = 80	4×2 = 8

$80 + 8 = 88$

b) 23×3

	20	3
3	20×3 = 60	3×3 = 9

$60 + 9 = 69$

c) 11×5

	10	1
5	10×5 = 50	1×5 = 5

$50 + 5 = 55$

d) 15×6

	10	5
6	10×6	5×6
	$= 60$	$= 30$
	$60 + 30 = 90$	

e) 38×2

	30	8
2	30×2	8×2
	$= 60$	$= 16$
	$60 + 16 = 76$	