



Purnima International School

Shree Swaminarayan Gurukul, Zundal

PERIODIC ASSIGNMENT -3 2021-22

Grade – 3

Subject - Maths

Syllabus – CH - 8 and 9

FROM TEXTBOOK

Section – A

Q1. Which unit g or kg will you use to weight the following?

- 1) Sugar = **Kg**
- 2) An apple = **G**
- 3) A dog = **Kg**
- 4) A ball = **G**
- 5) A watermelon = **Kg**
- 6) A bicycle = **Kg**
- 7) A feather = **G**
- 8) A key = **G**
- 9) Geometry box = _____
- 10) Your school bag = _____
- 11) A brick = _____
- 12) Your pair of slippers/shoes = _____
- 13) A cow = _____
- 14) A puppy = _____
- 15) 4 years old child = _____
- 16) A water bottle = _____
- 17) A cricket ball = _____
- 18) Your maths book = _____

Q2.Count how many times -

- a) $7 + 7 + 7 + 7 + 7 =$ **5 times**
- b) $4 + 4 + 4 + 4 =$ **4 times**
- c) $3 + 3 + 3 + 3 + 3 + 3 =$ **6 times**
- d) $15 + 15 + 15 =$ **3 times**
- e) $20 + 20 =$ **2 times**
- f) $1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 =$ **10 times**
- g) $17 + 17 + 17 + 17 + 17 =$ **5 times**
- h) $8 + 8 + 8 =$ _____

- i) $4 + 4 + 4 + 4 + 4 =$ _____
- j) $6 + 6 + 6 + 6 + 6 + 6 + 6 =$ _____
- k) $21 + 21 + 21 + 21 + 21 + 21 + 21 + 21 =$ _____
- l) $45 + 45 + 45 =$ _____
- m) $10 + 10 + 10 =$ _____

Q3. Rewrite using the + sign (repeat addition) -

- a) 3×6 is $6 + 6 + 6$
- b) 4×12 is $12 + 12 + 12 + 12$.
- c) 5×8 is $8 + 8 + 8 + 8 + 8$.
- d) 6×15 is $15 + 15 + 15 + 15 + 15 + 15$.
- e) 7×6 is $6 + 6 + 6 + 6 + 6 + 6 + 6$.
- f) 2×9 is $9 + 9$.
- g) 5×17 is _____
- h) 9×11 is _____
- i) 8×10 is _____
- j) 1×200 is _____
- k) 6×23 is _____
- l) 8×13 is _____
- m) 9×16 is _____

Section -B

Q4. Convert kilogram to gram -

- a) $42 \text{ kg} =$ $42 \text{ kg} \times 1000 \text{ g} = 42000 \text{ g}$.
- b) $18 \text{ kg} =$ $18 \text{ kg} \times 1000 \text{ g} = 18000 \text{ g}$.
- c) $14 \text{ kg} =$ $14 \text{ kg} \times 1000 \text{ g} = 14000 \text{ g}$.
- d) $81 \text{ kg} =$ $81 \text{ kg} \times 1000 \text{ g} = 81000 \text{ g}$.
- e) $136 \text{ kg} =$ $136 \text{ kg} \times 1000 \text{ g} = 136000 \text{ g}$.
- f) 45 kg _____
- g) 50 kg _____
- h) 78 kg _____
- i) 112 kg _____
- j) 89 kg _____
- k) 179 kg _____
- l) 22 kg _____
- m) 56 kg _____

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) 75kg 590g + 12kg 619g

$$\begin{array}{r}
 \text{kg} \qquad \text{g} \\
 75 \qquad 590 \\
 + 12 \qquad 619 \\
 \hline
 88 \qquad 209
 \end{array}$$

- d) 28kg 605g + 15kg 095g

- e) 68kg 485g + 25kg 654g

Q6. Subtraction of weight:

- a) 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) 38kg 968g from 78kg 954g

$$\begin{array}{r}
 \text{kg} \qquad \text{g} \\
 78 \qquad 954 \\
 - 38 \qquad 968 \\
 \hline
 39 \qquad 986
 \end{array}$$

- c) 22kg 505g – 11kg 759g

- d) 23kg 256g – 19kg 909g

- e) 45kg 375g – 36kg 987g

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
64	16×4	4×16
117	13×9	9×13
140	14×10	10×14
105		
126		
120		
112		
128		