पुष्पना International School
Shree Swaminarayan Gurukul, Zundal

PERIODIC ASSIGNMENT -1 2021-22	
Grade – 5	Subject- MATHS
Syllabus – CH - 1, 2 and 3	FROM TEXTBOOK

Section - A

Q1. Fill in the blanks.

1) **One** lakh = 1 hundred thousand.
2) 100 lakhs = **one** crore.
3) **10 lakhs** is the same as ten thousand hundred.
4) **1000** should be added to 99000 to get one lakh.
5) **Five** zeros are there in one lakh.
6) Half of two lakh = one lakh.
7) The unit for measuring angle is **degree**.
8) A right angle measures **90˚.**
9) A zero angle measures **0˚.**
10) A complete angle measures **360˚.**
11) An obtuse angle measures more than **90˚** and less than **180˚.**
12) An angle measuring **180˚** is called a straight angle.
13) An angle measuring more than 180˚ but less than **360˚** is called reflex angle.

Q2. Identify the angles: (as right angle, acute angle, obtuse angle, straight angle, reflex angle or complete angle)

a) 135˚= **Obtuse Angle**.
b) 45˚ = **Acute Angle**.
c) 165˚ = **Obtuse Angle.**
d) 180˚ = **Straight Angle.**
e) 75˚ = **Acute Angle.**
f) 90˚ = **Right Angle**.
g) 35˚ = **Acute Angle**.
h) 240˚ = **Reflex Angle**.
i) 360˚ = **Complete Angle.**
j) 35˚ = _____
k) 125˚= _____
l) 225˚ = _____

m) 95˚ = _____

Q3. Write the place value of the underlined digits on the base of Indian system:

a) 7,62,77,88 = **600000 or 6 lakhs**

b) 8,52,61,962 = **5000000 or 5 ten lakhs.**

c) 4,92,06,598 = **200000 or 2 lakhs.**

d) 17,04,92,580 = **70000000 or 7 crores.**

e) 7,41,82,098 = **80000 or 8 ten thousands.**

f) 36,89,75,617 = **300000000 or 3 ten crores**.

g) 56,32,804 = **4 or 4 ones.**

h) 48,98,652 = **8000 or 8 thousands.**

Q4. Write the number name in International system.

a) 52,738,206 – **Fifty two millions seven hundreds thirty eight thousands two hundreds six.**

b) 290,220,540 – **Two hundreds ninety millions two hundreds twenty thousands five hundreds forty.**

c) 660,001,973 – **Six hundreds sixty millions one thousand nine hundreds seventy three.**

d) 833,074,006 – **Eight hundreds thirty three millions seventy four thousands and six.**

e) 345,697- **Three hundreds forty five six hundreds ninety seven.**

f) 804,850,704- _____.

g) 712,000,020- _____.

h) 71,901,829- _____.

i) 45,031,065- _____.

j) 28,990,420- _____.

k) 4,595,082- _____.

Section - B

Q5. Solve the following and estimate the sum to nearest hundred.

a) 58945 + 20108 = **79053** Estimated sum= **79100**.

b) 78294 + 21374 = **99668** Estimated sum = **99700**.

c) 24427 + 22061 = **46488** Estimated sum = **46500**.

d) (93216 + 7814) and 36245 = **137275** Estimated sum = **137300.**

e) 142254 and 80618 = **1502872** Estimated sum = **1502900**.

f) 2325 + 2564 = **4889** Estimated sum = **4900.**

g) 70523 + 45845 = **116368** Estimated sum = **116400.**

h) (88925 +562) + 4876 = **94363** Estimated sum = **94400.**

Q6. Find the perimeter.

1. Length = 11 cm, Breadth = 10 cm

   Solve: perimeter of rectangle = 2 (l + b)

   = 2(11 + 10)
   = 2(21)
   = 42 cm

2. Length = 22 cm, Breadth = 19 cm

   Solve: perimeter of rectangle = 2(l + b)

   = 2(22 + 19)
   = 2(41)
   = 82 cm

3. Length = 53 cm, Breadth = 45 cm

   Solve: perimeter of rectangle = 2(l + b)

   = 2(53 + 45)
   = 2(98)
   = 196 cm

4. Length = 14 cm , breadth = 12 cm

   Solve: perimeter of rectangle = 2(l + b)

   = 2(14 + 12)
   = 2(26)
   = 52 cm

5. Length = 15 cm , Breadth = 13 cm

   Solve: perimeter of rectangle = 2(l + b)

   = 2(15 + 13)
   = 2(28)
   = 56 cm

6. Length = 13cm

   Solve: perimeter of square = 4 × length

   = 4 × 13 cm
   = 52 cm.

7. Length = 20 cm

   Solve: perimeter of square = 4 × length

   = 4 × 20 cm

= 80 cm.

8. Length = 66 cm

   Solve: perimeter of square = 4 × length

   = 4 × 66 cm
   = 264 cm.

9. Sides = 25 cm

   Solve: perimeter of square = 4 × sides
   = 4 × 25cm
   = 100 cm.

10. Length = 30 cm, Breadth = 20 cm.

11. Sides = 18 cm

Q7. Find the area:

1. Length = 75m, breadth = 62m

   Solve: area of rectangle = l × b
   = 75 m × 62 m
   = 4650 m^2

2. Length = 48m, width = 35m

   Solve: area of rectangle = l × b
   = 48 m × 35 m
   = 1680 m^2

3. Length = 5 cm, breadth= 3 cm

   Solve: area of rectangle = l × b
   = 5 cm × 3 cm
   = 15 cm^2

4. L = 10 cm, B = 8 cm.

   Solve: area of rectangle = l × b
   = 10 cm × 8 cm
   = 80 cm^2

5. Side = 14 cm.

Solve: area of square = l × l

= 14 cm × 14 cm

= 196 cm^2

6. Side = 56 m

Solve: area of square = l × l

= 56 m × 56 m

= 3136 m^2

7. Length = 83 m

Solve: area of square = l × l

= 83 m × 83 m

= 6889 m^2

8. Length= 16cm.

Solve: area of square = l × l

= 16 cm × 16 cm

= 256 cm^2

9. Length = 20 cm, Breadth = 15 cm.

10. Length = 21 cm.