



PERIODIC ASSIGNMENT -1 2022-23

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

m) $95^\circ =$ _____

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) $70523 + 45845 = \underline{116368}$

Estimated sum = **116400.**

h) $(88925 + 562) + 4876 = \underline{94363}$

Estimated sum = **94400.**

Q6. Find the perimeter.

1. Length = 11 cm, Breadth = 10 cm

Solve: perimeter of rectangle = $2(l + b)$
 $= 2(11 + 10)$
 $= 2(21)$
 $= 42 \text{ cm}$

2. Length = 22 cm, Breadth = 19 cm

Solve: perimeter of rectangle = $2(l + b)$
 $= 2(22 + 19)$
 $= 2(41)$
 $= 82 \text{ cm}$

3. Length = 53 cm, Breadth = 45 cm

Solve: perimeter of rectangle = $2(l + b)$
 $= 2(53 + 45)$
 $= 2(98)$
 $= 196 \text{ cm}$

4. Length = 14 cm , breadth = 12 cm

Solve: perimeter of rectangle = $2(l + b)$
 $= 2(14 + 12)$
 $= 2(26)$
 $= 52 \text{ cm}$

5. Length = 15 cm , Breadth = 13 cm

Solve: perimeter of rectangle = $2(l + b)$
 $= 2(15 + 13)$
 $= 2(28)$
 $= 56 \text{ cm}$

6. Length = 13cm

Solve: perimeter of square = $4 \times \text{length}$
 $= 4 \times 13 \text{ cm}$
 $= 52 \text{ cm.}$

7. Length = 20 cm

Solve: perimeter of square = $4 \times \text{length}$
 $= 4 \times 20 \text{ cm}$

$$= 80 \text{ cm.}$$

8. Length = 66 cm

Solve: perimeter of square = $4 \times \text{length}$

$$= 4 \times 66 \text{ cm}$$

$$= 264 \text{ cm.}$$

9. Sides = 25 cm

Solve: perimeter of square = $4 \times \text{sides}$

$$= 4 \times 25 \text{ cm}$$

$$= 100 \text{ cm.}$$

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

11. Sides = 18 cm

Q7. Find the area:

1. Length = 75m, breadth = 62m

Solve: area of rectangle = $l \times b$

$$= 75 \text{ m} \times 62 \text{ m}$$

$$= 4650 \text{ m}^2$$

2. Length = 48m, width = 35m

Solve: area of rectangle = $l \times b$

$$= 48 \text{ m} \times 35 \text{ m}$$

$$= 1680 \text{ m}^2$$

3. Length = 5 cm, breadth = 3 cm

Solve: area of rectangle = $l \times b$

$$= 5 \text{ cm} \times 3 \text{ cm}$$

$$= 15 \text{ cm}^2$$

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

Solve: area of rectangle = $l \times b$

$$= 10 \text{ cm} \times 8 \text{ cm}$$

$$= 80 \text{ cm}^2$$

5. Side = 14 cm.

Solve: area of square = $l \times l$
= $14 \text{ cm} \times 14 \text{ cm}$
= 196 cm^2

6. Side = 56 m

Solve: area of square = $l \times l$
= $56 \text{ m} \times 56 \text{ m}$
= 3136 m^2

7. Length = 83 m

Solve: area of square = $l \times l$
= $83 \text{ m} \times 83 \text{ m}$
= 6889 m^2

8. Length = 16 cm.

Solve: area of square = $l \times l$
= $16 \text{ cm} \times 16 \text{ cm}$
= 256 cm^2

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

10. Length = 21 cm.