



**K.P.C. PUBLIC SCHOOL, KHARGHAR**  
**ASSESSMENT I (2023-24)**

**GRADE: V**  
**SUB : MATHS**

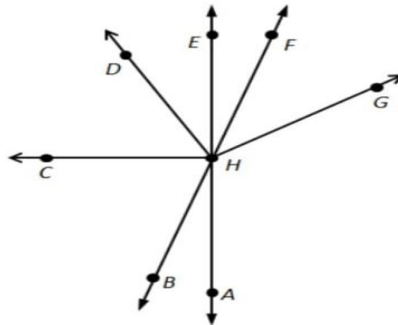
**MARKS : 50**  
**TIME : 2 hours**

**Section 'A'**

- Q.1] Fill in the blanks :** **[10M]**
- 1) The angle made by the two hands of a clock between two consecutive numbers is = \_\_\_\_\_
  - 2) The total distance of the outer sides of a closed figure is known as the \_\_\_\_\_
  - 3) If two complementary angles are equal then each of them is \_\_\_\_\_.
  - 4) The predecessor of the smallest 7-digit number is \_\_\_\_\_.
  - 5) A straight angle is equal to \_\_\_\_\_ right angles.
  - 6) Perimeter of Rectangle = \_\_\_\_\_.
  - 7) Angles are measured with the help of \_\_\_\_\_ .
  - 8) In 7,08,04,599 ; 4 is in the \_\_\_\_\_ place and 7 is in the \_\_\_\_\_ place.
  - 9) While naming an angle, the middle letter is always its \_\_\_\_\_.
  - 10) 1 thousand = \_\_\_\_\_ hundred.

**Section 'B'**

**Q.2] Look at the given figure and complete the table given below :** **[5M]**



| Angle  | Type of angle |
|--|---------------|
| $\angle BHF$                                 |               |
| $\angle DHC$                                 |               |
| $\angle CHG$                                 |               |
| $\angle CHA$                                 |               |
| Pair of angles $\angle EHD$ and $\angle DHC$ |               |

**Q.3] Do as directed : ( Any 9 )** **[9M]**

- 1) Write the number name according to the International system.    105020540
- 2) Write the number name according to the Indian system.    2003051
- 3) Put the correct symbol ( $>$ ,  $<$ ,  $=$ )  
     10,23,98,876  10,32,89,876

4) Write the supplement of  $102^\circ$

5) Write the short form:  $800000 + 70000 + 3000 + 20 + 9$

6) Write the period and place value of the underlined digit according to the International system of numbers.

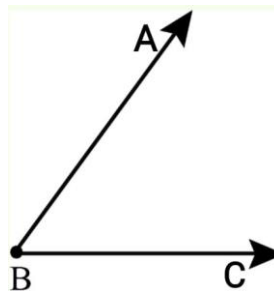
| Number          | Period | Place Value |
|-----------------|--------|-------------|
| <u>4</u> 799466 |        |             |

7) Identify whether the following pair of angle is supplementary or complementary.  $125^\circ$   $55^\circ$

8) Write the number in expanded form : 901358

9) Make the smallest and the greatest 7-digit number using the digits, 3,0, 8, 7, 5, 2, 6,

10) Measure the following angle using protector:



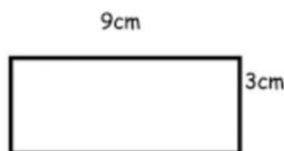
**Q.4] Do as directed : ( Any 7 )**

**[14M]**

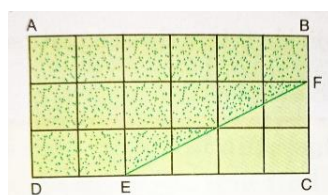
1) Write in ascending order: 5434520                      4534520                      5434250                      5432520

2) Write in descending order: 27896543    27897543                      27896345                      27896435

3) Perimeter of rectangle whose length and breadth are 9 cm and 3 cm respectively.



4) Look at the following figure and answer the following : ( Each square is 1 cm )



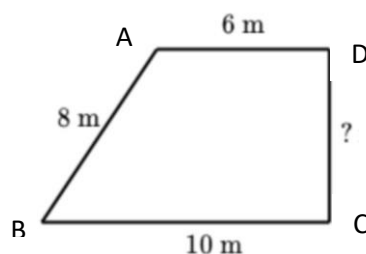
Area of triangle ECF =

Area of shaded portion =

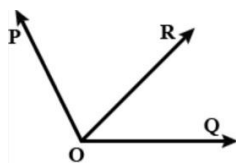
5) Find the length of missing side in the following figures:

Perimeter = 31 m

CD = \_\_\_\_\_



6) How many angles are formed in the following figure? Name them :



7) Identify the type and measurement of an angle shown by the two hands of the clock.



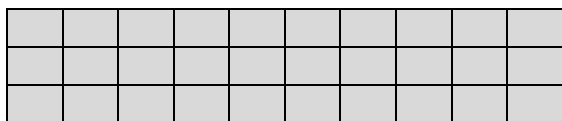

Type :

8) Draw an angle measuring  $125^\circ$  using protractor.

**Q.5] Story Problems : ( Any 4 )**

**[12M]**

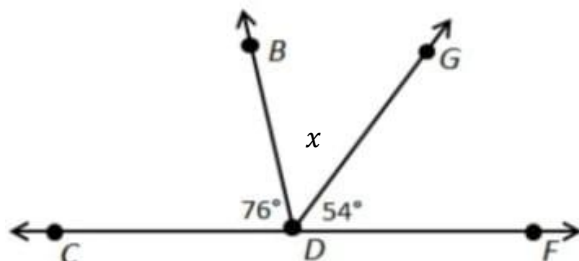
- 1) A rectangular park is 50 m long and 15 m wide. Find its perimeter.
- 2) Shivam took a loan of Rs.6000 to buy a net. He paid back Rs.540 every month for one year. How much money did he pay back to the bank ?
- 3) Here is a rectangle of area 30 square cm.



Draw two straight lines in this rectangle to divide it into one rectangle and two equal triangles.

- a) What is the area of the rectangle ?
- b) What is the area of each of the triangles ?

4) Calculate the value of 'x'



5) 3 kg mangoes are consumed at Dinkarbhai's home daily in summer. If the cost of 1 kg mango is Rs. 80, then how much money does he spend daily for mangoes? And how much money does he spend in one week ?

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