O. P. JINDAL SCHOOL, RAIGARH (CG) 49600 1, INDIA

Phone: 07762-227042, 299255, JSP ICM No. 49802, 49809; website: https://www.opjsrgh.in; e-mail: opjs.raigarh@jindalsteel.com

## PRACTICE PAPER (PT-3) 2023-24

## Subject- Maths

Time- 90 minutes
Name of the student $\qquad$

## SECTION -A

## Q1. Fill in the blanks: ( $9 \times 1=9$ )

1. A word or phrase that is spelled the same way backwards and forward is called $\qquad$ .
2. $78 \times 9=(70+8) \times$ $\qquad$
3. $110 \times 2=220$,so 220 is a multiple of $\qquad$ and $\qquad$
4. $85079 \div 100, \mathrm{Q}=$ $\qquad$ $R=$ $\qquad$
5. The $4^{\text {th }}$ and $6^{\text {th }}$ common multiples of 5 and 6 are $\qquad$ and $\qquad$
6. The numbers which are not multiples of 2 are called $\qquad$

7. $\qquad$ is a type of number which has more than two factors.
8. A Triangle has $\qquad$ number of lines of symmetry.
9. Factors are $\qquad$ and $\qquad$ are uncountable.

Q2. Find the secret number using the clues given below:

- It is larger than half of 100
- It is more than 7 tens and less than 8 tens.
- The tens digit is 2 more than the ones digit.
- Together the digits have a sum of 12 .

Q3. Write any two 3-digit numbers which look the same on half a turn.
Q4. Fill the boxes:


## SECTION B (3x3=9)

Q5. Fill the given square using all the numbers from 48 to 56 in such a way that the total of each line and diagonal is 156.

|  |  |  |
| :--- | :--- | :--- |
|  | 52 |  |
| 49 |  | 53 |

Q6. List all the factors of 36 and 144 and find their H.C.F.
Q7. Look at the pattern, find its rule and take it forward.
a)

b)

c)


Q8. Make the factor tree in two different ways for the given numbers.(4x $4=16$ )
a) 86
b) 100

Q 9. Write all the letters of English Language which appears to be same when rotated in 180 degrees.

Q10. Match the following:
AB

1) Multiple of 5
a) 1
2) Greatest factor of 21
b) 0
3) Common factor of 2 and 5
c) 100
4) Divide the number by its factor, the remainder is
d) 21

Q11. Convert the following into special palindrome number:
a) 255
b) 7

