First Periodic Test (19-20)

Class 6th.   **Max Marks 40**

Subject Mathematics.   Time 01.30H

- Attempt all questions.
- This question paper divided into four sections.
  Section A.   (10x1=10)

Q1. Insert commas suitable and write the following in Indian system

     A.   9856333265   B. 564826373

Q2.Insert commas suitable and write the following in international system

    A.   13553826473   B. 8374835373.

Q3Write the following in numerals--   ANine crore five lakhsfortynine.

Q.4 Estimate the following product using general rules. --   A.579x178

Q5. Find the sum by suitable arrangements---   837+208+363

Q6. Find the product by suitable arrangements --   4x166x25

Q7.What is the greatest prime number between 1 and 2

Q8.Find the H.C.F. of 18 and 48.

Q9.Find the common factors of 20 and 28.

Q10.Draw any circle and mark   A.Center of circle   B. Radius r of circle.

Section B.(3x2=6)

Q11.Draw rough diagrams to illustrate the following to

A.   Open curves B.Closed curves

Q12. Find HCF of 18,54 and81.

Q13.Find L.C.M of 63,70,77

Section C.   (4 x 3=12)

Q14. Determine the smallest 3 digit number which is exactly divisible by6 , 8 and 12.

Q15.Find using distributive property   728x101

Q16.Draw a rough sketch of triangle ABC .Mark a point 'P' in its *interior* and a point 'Q' in its exterior.

Q17.Find the first three common multiple of 6 and 8.

Section D.   (3x4=12marks)

Q18. Three tankers contain 403,434 and 465 liter diesel respectively. Find the maximum capacity of a container that can measure the diesel of three containers exact number of times.

Q19.Draw a rough sketch of quadrilateral PQRS. Draw its diagonal write its name. Is the meeting point of diagonal exterior or interior?

Q20. Find the value of following

3845 x 5 x 782 +769 x 25 x 218.