

KENDRIYA VIDYALAYA NDA PUNE-23
PERIODICAL TEST I (2018-2019)
SET -A

CLASS VI
MARKS :40

SUBJECT : MATHEMATICS
TIME : 90 Minutes

General Instructions:

All questions are compulsory.

Question paper is divided into 4 sections.

Section A contains 4 questions of 1 mark each.

Section B contains 4 questions of 2 marks each.

Section C contains 4 questions of 3 marks each.

Section D contains 4 questions of 4 marks each.

SECTION A

Q1. Write the number name : 8,52,304.

Q2. Write the predecessor of 7800.

Q3. Find the common factors of 18 & 32.

Q4. What is the smallest prime number?

SECTION B

Q5. Write the Roman numeral for 87 & 99.

Q6. Find the HCF of 18, 54, 81.

Q7. Draw any polygon and shade its interior.

Q8. Find the product by suitable rearrangement: $4 \times 1083 \times 25$.

SECTION C

Q9. Find the difference between the greatest and the least number that can be written using the digits 5,3,8,1,9.

Q10. Estimate $6479 + 14825$ by rounding off to the nearest hundreds.

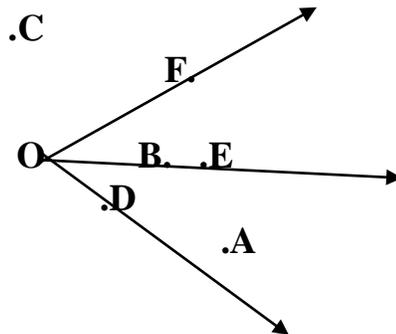
Q11. Using divisibility tests, determine whether the number 12483 is divisible by (i) 9 (ii) by 11.

Q12. In the given diagram, name the point(s)

(a) In the interior of $\angle DOB$

(b) In the exterior of $\angle EOF$

(c) On $\angle EOF$



SECTION D

Q13. To stitch a shirt, 2m 15 cm cloth is required. Out of 40 m cloth, how many shirts can be stitched and how much cloth will remain ?

Q14. Find the product by suitable property: (i) 287×103 .

(ii) $245 \times 17 + 245 \times 3$

Q15. The length, breadth and height of a room are 825cm, 675 cm and 450 cm respectively. Find the longest tape which can measure the three dimensions of the room exactly.

Q16. Find the smallest 4- digit number which is divisible by 18, 24 and 32.

KENDRIYA VIDYALAYA NDA PUNE-23
PERIODICAL TEST I (2018-2019)

SET-B

CLASS VI
MARKS :40

SUBJECT : MATHEMATICS
TIME : 90 Minutes

General Instructions:

All questions are compulsory.

Question paper is divided into 4 sections.

Section A contains 4 questions of 1 mark each.

Section B contains 4 questions of 2 marks each.

Section C contains 4 questions of 3 marks each.

Section D contains 4 questions of 4 marks each.

SECTION A

Q1. Write the number name : 5,352,627.

Q2. Write the successor of 9999.

Q3. Find the first five multiples of 7.

Q4. What is the smallest whole number?

SECTION B

Q5. Write the Roman numeral for 64 & 98.

Q6. Find the HCF of 18, 45, 84.

Q7. Draw any polygon and shade its interior.

Q8. Find the product by suitable rearrangement: $8 \times 568 \times 125$.

SECTION C

Q9. Find the difference between the greatest and the least number that can be written using the digits 5,7,8,1,6.

Q10. Estimate 6479×825 by rounding off to the nearest hundreds.

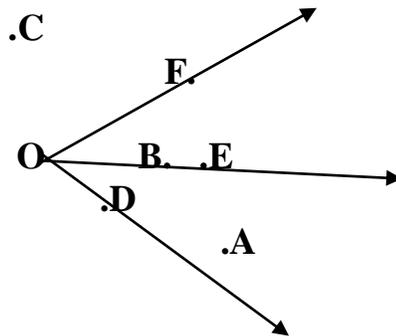
Q11. Using divisibility tests, determine whether the number 639210 is divisible by (i) 9 (ii) 11.

Q12. In the given diagram, name the point(s)

(a) In the interior of $\angle DOB$

(b) In the exterior of $\angle EOF$

(c) On $\angle EOF$



SECTION D

Q13. To stitch a shirt, 2m 15 cm cloth is required. Out of 40 m cloth, how many shirts can be stitched and how much cloth will remain ?

Q14. Find the product by suitable property: (i) 287×102 .

(ii) $245 \times 16 + 245 \times 4$

Q15. The length, breadth and height of a room are 825cm, 675 cm and 450 cm respectively. Find the longest tape which can measure the three dimensions of the room exactly.

Q16. Find the smallest 3- digit number which is exactly divisible by 6,8 and 12.