

ATOMIC ENERGY CENTRAL SCHOOL , NARORA

CLASS-VI

TIME-1Hr.30 MINUTES

SUB-MATH

PERIODIC TEST – 3,2018

M.M-40

- . This question paper has four sections: SectionA, SectionB ,SectionC ,SectionD.
- . SectionA has 3 questions and each question carries 1 mark.
- .Section B has 3 questions and each question carries 2 marks.
- .Section C has 5 questions and each question carries 3 marks.
- .Section D has 4 questions and each question carries 4 marks.
- .All questions are compulsory.
- . Use of Calculators/Log tables is not allowed.

SECTION-A

1X3=3

- 1 Write Two tens and 9-tenths as decimals.
- 2 .Which is greater 0.02 or 0.07 ?
3. Find the perimeter of a square whose area is $225m^2$.

SECTION-B

2X3=6

- 4 . Express 164mm as cm using decimals .
- 5 . Subtract 16.25 from 25.75 .
6. A rectangular piece of lawn is 55m wide and 98m long. Find the length of the fence around it.

SECTION-C

3X5=15

7. Write $137 + \frac{5}{100}$ as decimals .
8. Find the sum $280.69 + 25.2 + 38$.
- 9.Prepare a frequency table of the following ages (in years) of 30 students of your classVI in your school :
13,14,13,12,14,13,14,15,13,14,13,14,16,12,14,13,14,15,16,13,14,,13,12,17,13,12,13,,13,13,14
- 10.Two sides of a triangle are 15cm and 20cm.The perimeter of the triangle is 50cm.What is the third side.
11. What will happen to the area of a rectangle if its length and breadth are doubled?

SECTION-D

4X4=16

- 12 .Monu bought a book for Rs.35.65.He gave Rs.50 to the shopkeeper.How much money did he get back from the shopkeeper?
- 13.Total number of animals in five villages are as follows :

Village	No. of animals
A	80
B	120
C	90
D	40
E	60

Prepare a picto graph of these animals using one symbol to represent 10 animals .

- 14.Find the cost of fencing a square park of side 300m at the rate of Rs.20 per metre.
 - 15.A marble tile measures 25cm by 20cm. How many tiles will be required to cover a wall of size 4m by 3m?
-