



परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society
टर्म-I परीक्षा / Term I Examination 2025-26

कक्षा/ Class: IV

अवधि / Duration : 3 hours

विषय/ Subject: Mathematics

अधिकतम अंक / Maximum Marks : 80

विद्यार्थी द्वारा भरा जाए / To be filled by the Student

अद्वितीय परीक्षा क्रमांक / Unique Examination No: _____

कक्षा / अनुभाग Class / Sec.: _____ दिनांक / Date: _____

परीक्षा का दिन / Day of Examination: _____

विद्यालय का नाम/ Name of the School: _____

हस्ताक्षर निरीक्षक (दिनांक सहित) / Invigilator's Sign.(With date): _____

अध्यापकों द्वारा भरा जाए / To be filled by the Teacher

प्राप्तांक / Marks Obtained

पूर्णांक / Total Marks

हस्ताक्षर परीक्षक (दिनांक सहित) / Examiner's Sign.(With date): _____

हस्ताक्षर जाँचकर्ता (दिनांक सहित) / Cross Checker's Sign.(With date): _____

हस्ताक्षर परीक्षा प्रभारी (दिनांक सहित) / Exam I/C Sign.(With date): _____

सामान्य निर्देश / General Instructions:

1. There are four sections of this question paper

Section A: Knowledge (20 marks)

Section B: Understanding (20 marks)

Section C: Ability to compute (20 marks)

Section D: Problem solving ability (20 marks)

2. Read your paper very carefully and answer every question

SECTION A : KNOWLEDGE (20M)

Q.1 Choose the correct option and fill in the blanks.

(6X1 = 6)

- Both the numbers before and after an odd number are _____ number .
(odd , even , whole)
- An even number is divided by _____ (2, 3 , 7)
- When an object is divided into two equal parts , each part is called _____
(half, quarter, whole)
- _____ $\frac{1}{4}$ pieces make a whole. (two , three, four)
- The height of door of your classroom is _____ than 1 metre.
(less , more, equal)
- There are _____ tens in 1000. (1 , 10, 100)

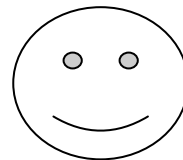
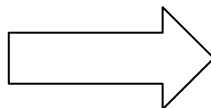
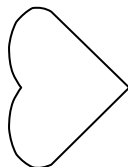
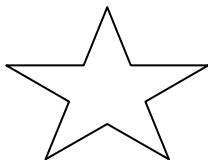
Q.2 Do as directed

(5X2=10)

A. Write the number

- Four thousand five hundred ninety = _____
- $5000 + 200 + 30 + 5 =$ _____
- 2 hundred 5 tens 3 ones = _____
- Ten more than three hundred twelve = _____

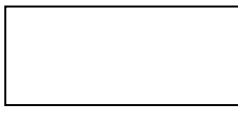
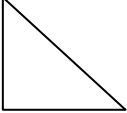
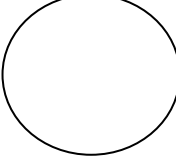
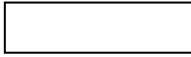
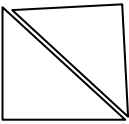
B. Divide the picture in 2 equal halves.



C. Circle the odd one out

- Centimetre metre thermometer kilometer
- Height length weight width

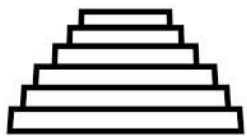
D. Match the half part with their whole.

Half part	Whole
a) 	1) 
b) 	2) 
c) 	3) 
d) 	4) 

E. Which of these number lie between 2226 and 3226. Circle it.

3216 3316 3236 2236 2216 3126 2316

Q.3 Look at these pictures and name the object. Also write which view of the object is shown. (1x4=4)

1)  Name _____ View _____	2)  Name _____ View _____
3)  Name _____ View _____	4)  Name _____ View _____

SECTION B: UNDERSTANDING (20M)

Q.4 Fill in the blanks.

(6X1=6)

1. All number that end in 0, 2, 4, 6, 8 are called _____ number.
2. The smallest 4 digit number is _____.
3. The length of boundary of an object is called _____
4. One half is equal to _____ quarter .
5. The place value of 7 in 1724 is _____
6. An Odd number less than 41 and greater than 37 is _____.

Q.5 Do as directed.

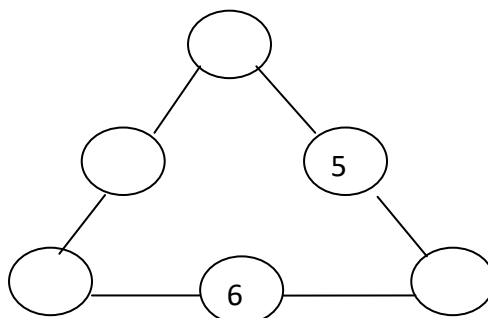
(5x2=10)

A. Write True or False.

1. Stethoscope is used to measure the height . ()
2. There can be many centres in a circle. ()
3. We can measure length of a line using a scale. ()
4. The length of a cloth is measured in kilometre. ()

B. Write all even numbers between 20 to 30.

C. Place the numbers 1 to 6 in such a way that sum of each side of this triangle is 9.



D. Divide the given rectangles in 4 equal parts in 2 different ways.



E. Mark and count the type of angles in the given name.

H A N V I T

Acute angle _____ Right angle _____ Obtuse angle _____

Q.6 Fill the boxes with appropriate number.

(1X4=4)

367		567		767
679	689	699		
348	338			308
2008	2010			2016

SECTION C : ABILITY TO COMPUTE (20M)

Q.7 Fill in the blanks.

(1x 4=4)

1. There are _____ numbers between 700 and 800.
2. An odd number + an even number = _____ number
3. 10 hundred = _____ thousand.
4. $\frac{1}{4}$ of 16 = _____ .

Q.8 Answer the following questions.

(6 x 2=12)

A. Form the smallest and greatest 4 digit number using digits 7, 9, 0, 3

Smallest number - _____

Greatest number - _____

B. Fill the correct numbers.

1) $800 + \underline{\hspace{1cm}} = 1000$

2) $950 + \underline{\hspace{1cm}} = 1000$

3) $1000 - \underline{\hspace{1cm}} = 400$

4) $1000 - \underline{\hspace{1cm}} = 750$

C. Arrange the numbers in increasing order

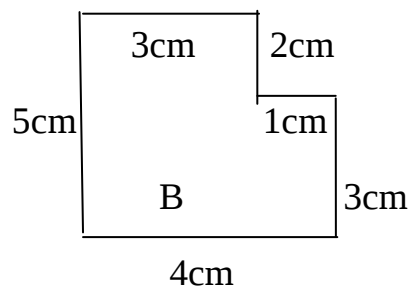
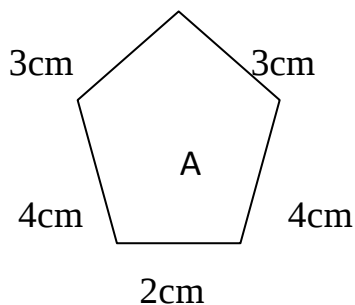
4064 5114 4814 6805

D. Fill the missing digits

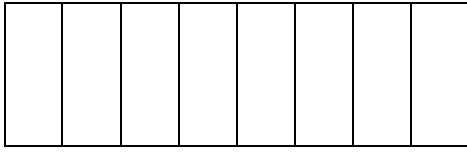
$$\begin{array}{r} \square \quad 6 \quad 3 \\ + \quad 1 \quad 0 \quad \square \\ \hline 3 \quad 7 \quad 0 \end{array}$$

$$\begin{array}{r} 4 \quad 0 \quad \square \\ - \quad 1 \quad 4 \quad 3 \\ \hline 2 \quad \square \quad 6 \end{array}$$

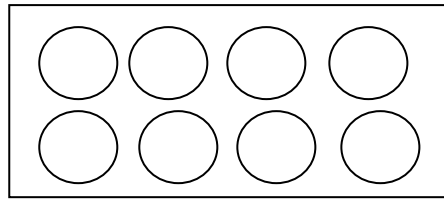
E. Find the boundary of given shapes.



F.Colour that part of shape which is given below .



$\frac{1}{2}$



$\frac{3}{4}$

Q.9 The height of some students is given. Now fill the table and answer these questions. (4)

Name of student	Height in metre and cm
Shivam	140 cm
Radha	1m 25cm
Mohan	98 cm
Shyam	1m 5 cm

1. The height of tallest child is _____cm.
2. The height of shortest child is _____cm.
3. Number of children who are more than 1 m height are _____.
4. Who is shorter than 1 metre ? _____

SECTION D : PROBLEM SOLVING (20M)

Q.10 Answer the following questions. (4X1=4)

A. Write in words.

2340 - _____

B. Fill the number in place value chart

Number	Thousand	Hundred	Tens	Ones
4892				

C. 1) Increase the number 1895 by 5 = _____

2) Decrease the number 3369 by 10 = _____

D. Compare the number using < or >

2190 _____ 2910

$\frac{1}{3}$ _____ $\frac{1}{4}$

Q.11 Do as directed

(6x2= 12)

A. Match the following

- | | |
|---|------------|
| 1. The number comes just before 1000 | 6000+800+9 |
| 2. The sum of number on opposite face of dice | 999 |
| 3. Expanded form of 6809 | 448 |
| 4. 3 hundred + 14 tens + 8 ones | 7 |

B. Choose the correct shape and fill in the blanks.

cylinder , cube , sphere , triangular prism

1. I have 6 square faces, 12 edges and 8 corners._____.
2. I have only curved faces, no edges or no corner. _____.
3. I have 1 curved face and 2 flat faces. I have 2 edges and no corners_____.
4. I have 5 faces . Two of my faces are triangle. I have 9 edges and 6 corners. _____.

C. The cost of different vegetable is given. Answer the following questions

Vegetable	Cost per kg
Beans	Rs 95
Onion	Rs 32
Potato	Rs 40

1. Find cost of 3 kg potato. _____

2. How much costlier is bean than onion ? _____

D. Sonu measured a toy car as 45 cm, eraser as 4 cm, notebook as 28 cm, door 120 cm.

a) Which object is shortest ? _____

b) Write the name of the objects in increasing order of length.

_____, _____, _____, _____

E. Fill in the blanks with the help of these words.

Semicircle , Circumference , diameter , radius

1. A line that joins centre to the circle is called _____.

2. The distance around the circle is called _____.

3. A line segment that join any two points on a circle and passes
through centre is called _____.

4. Half of circle is called _____.

F. Draw a circle of radius 3 cm and draw a design in it using a compass.

Q.12 Solve these questions.

(2 x2= 4)

A. There were 438 children from one school , 476 children from another School and 235 children from one more school . How many children went for a picnic?

B. Vishnu bought a book for Rs 95 and a notebook for Rs 30 . He gave a 200 rupee note to shopkeeper. How much money the shopkeeper returned to him ?
