

Atomic Energy Central School, Rawatbhata  
Half Yearly Examination-2019-20

Class : III

Date of Exam : 25-09-2019

Time : 3 Hrs

Subject : Mathematics

Marks : 80

Student's Code No. : \_\_\_\_\_

Marks Obtained :

Invigilator's Sign : \_\_\_\_\_

Checker's Sign : \_\_\_\_\_

Examiner's Sign : \_\_\_\_\_

**Section A- 20 (Marks)**

**1. Choose the correct answer and fill in the blanks. (1x6=6)**

a) The letter that can be divided into mirror halves is \_\_\_\_\_. (J / M)

b)  $95 + \underline{\quad\quad} = 100$  (5 / 6)

c)  $34 - 12 = \underline{\quad\quad}$  (12 / 22)

d) One hundred forty three can be written as \_\_\_\_\_. (143 / 413)

e) 1 century means \_\_\_\_\_ runs. (1000 / 100)

f)  $4 \text{ m} = \underline{\quad\quad\quad} \text{ cm}$  (400 / 40)

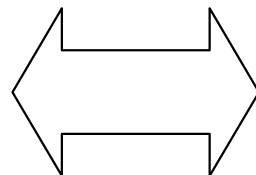
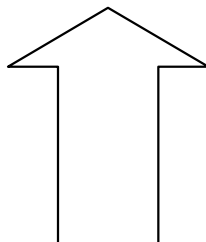
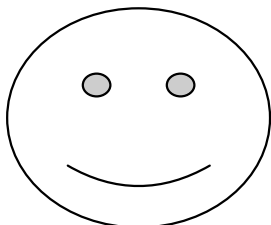
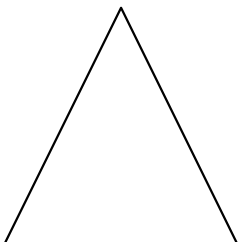
**2. Do as directed: (2x5=10)**

a) Continue the number pattern

900, 800, 700, \_\_\_\_\_, \_\_\_\_\_

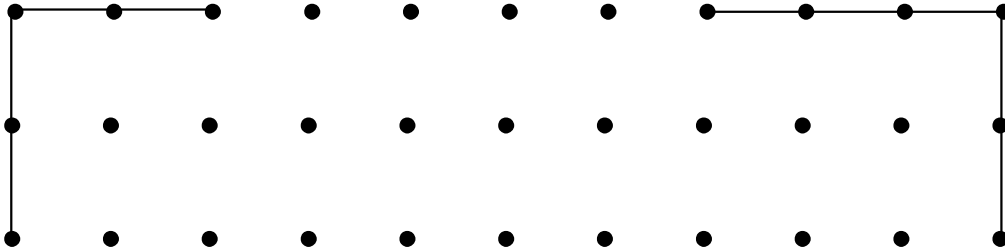
110, 120, 130, \_\_\_\_\_, \_\_\_\_\_

b) Draw a dotted line to divide each picture into mirror halves.

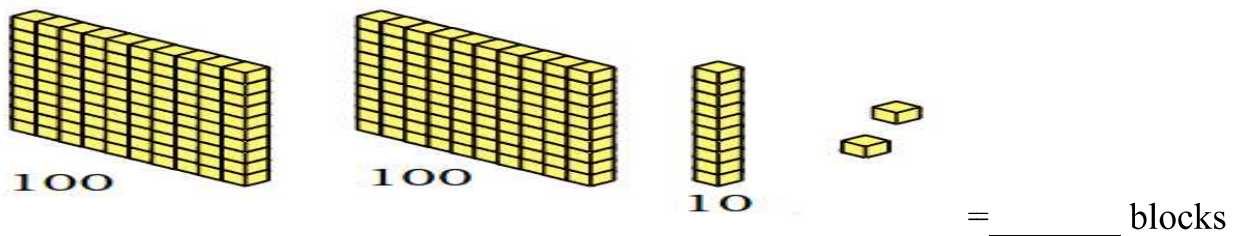
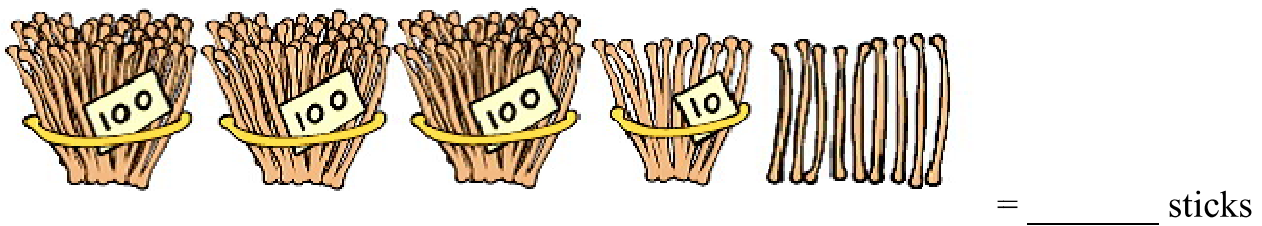


c) There are 18 girls and 12 boys in the class. What is the strength of the class?

d) Complete these figures to make square and rectangle.



e) How many are these?



3. A teacher kept a note of which fruits students like in her school. This is what she found:  $(\frac{1}{2} \times 8=4)$

Students	Apples	Oranges	Total
Girls	135	265	
Boys	127	243	
Total			

Find out:

a) How many students in the school like apples?

b) How many students in the school like oranges?

c) Altogether, how many students are there in the school?

### Section B- 20 (Marks)

4. Answer the following.

(1x6=6)

a) Name the view of the object.



School bus

\_\_\_\_\_ view



Aeroplane

\_\_\_\_\_ view

b) Write in words.

108= \_\_\_\_\_

c) Find the sum

$$300 + 80 + 6 = \underline{\hspace{2cm}}$$

d) Find the total amount



Rs100



Rs 100



Rs 50



Rs 5

\_\_\_\_\_ rupees

e) The number that comes after 299 is \_\_\_\_\_

f) Distance from your class room to main school gate is measured in \_\_\_\_\_.

**5. Complete the following as directed.**

**(2x5=10)**

a) Match the following.

**A**

**B**

i) I have 9 in my name and am very close to 90.

45

ii) I am century + half century

96

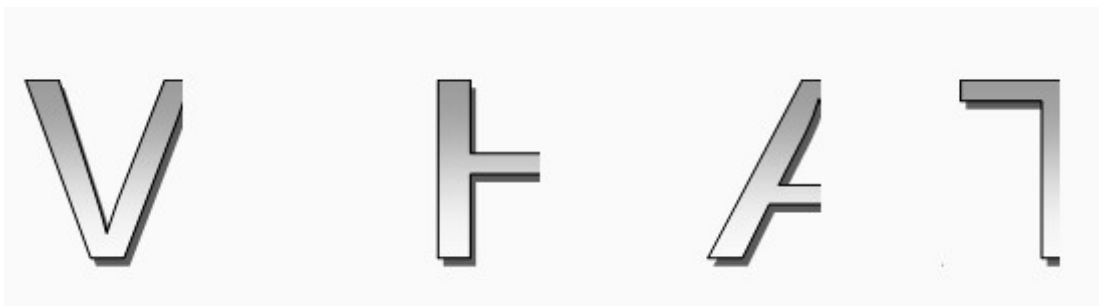
iii) If you hit a 4 after me, you score a century.

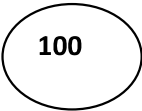
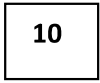
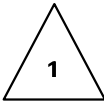
150

iv) I come between 40 and 50 and there is a 5  
in my name.

89

b) Complete the word



c) Draw the cards of   and 

i)  $234 =$

(ii)  $102 =$

d) State 'True' or 'False'.

i) Three hundred twenty six can be written as 326.

\_\_\_\_\_

ii) 7 more than 90 is 79

\_\_\_\_\_

iii)  $62 + 13 = 75$

\_\_\_\_\_

iv)  $1 \text{ m} = 100 \text{ cm}$

\_\_\_\_\_

e) Work out four different ways to write the number 65.

65

\_\_\_\_\_ + \_\_\_\_\_

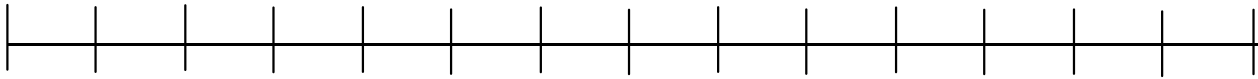
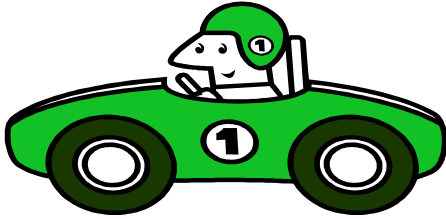
\_\_\_\_\_ + \_\_\_\_\_

\_\_\_\_\_ + \_\_\_\_\_

\_\_\_\_\_ + \_\_\_\_\_

6. How much is Centimetre (cm)?

(1x4=4)



- i) The lizard is \_\_\_\_\_ cm long.
- ii) The toy car is \_\_\_\_\_ cm long.
- iii) The wax colour is \_\_\_\_\_ cm long.
- iv) The matchstick is \_\_\_\_\_ cm long.

**Section C- 20 (Marks)**

7. Do as directed.

(2x5=10)

a) List the months have 30 days.

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b) Name the activity that

	takes minutes	takes hours
1		
2		

c) Make the story problem.

Disha has read 24 books and Anjali has read 29 books.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

d) Fill in the missing numbers.

-	9	8
-	4	
		6

e) Subtract and check your answer.

$$\begin{array}{r} 249 \\ - 126 \\ \hline \\ \hline \end{array}$$

Check

**8. Solve**

**(1x4=4)**

Addition:-

a) 
$$\begin{array}{r} 15 \\ + 10 \\ \hline \\ \hline \end{array}$$

b) 
$$\begin{array}{r} 217 \\ + 143 \\ \hline \\ \hline \end{array}$$

Subtraction:-

$$\begin{array}{r} \text{c) } 4 \ 6 \\ - 2 \ 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{d) } 3 \ 2 \ 9 \\ - 1 \ 1 \ 0 \\ \hline \\ \hline \end{array}$$

9. Find the missing numbers

(2x3=6)

$$\begin{aligned} \text{a) } 53 + 24 &= 50 + \boxed{\phantom{00}} + 20 + 4 \\ &= \boxed{\phantom{00}} + 3 + 4 \\ &= 70 + \boxed{\phantom{00}} \\ &= \boxed{\phantom{00}} \end{aligned}$$

b) Place the cards in the right boxes.

$$\boxed{60} \quad \boxed{90} \quad \boxed{30}$$

$$\boxed{60} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{30}$$

c) Extend the sequence

i) 50, 100, 150, \_\_\_\_\_, 250, 300, \_\_\_\_\_

ii) \_\_\_\_\_, 27, 37, \_\_\_\_\_, 57, 67



## Section D- 20 (Marks)

10. Fill in the gaps.

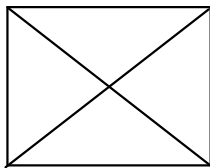
(2x5=10)

a) Which of these will be in centimetres and which will be in metres?

(i) Length of your mother's saree \_\_\_\_\_

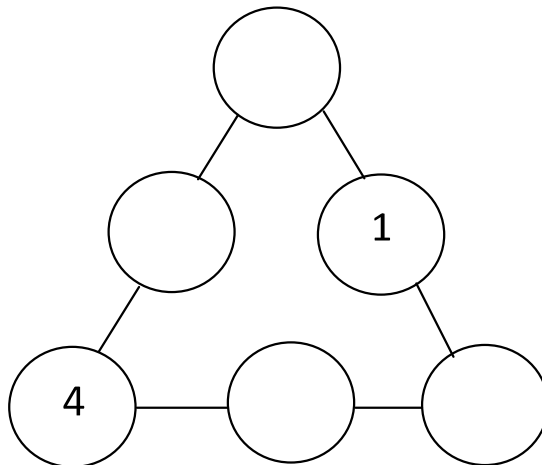
(ii) Length of your finger's nail \_\_\_\_\_

b) How many triangles are there in the figure given below?



\_\_\_\_\_ triangles

c) Write the numbers 1 to 6 in the right circles so that the sum of the numbers on each side of the figure is 12.

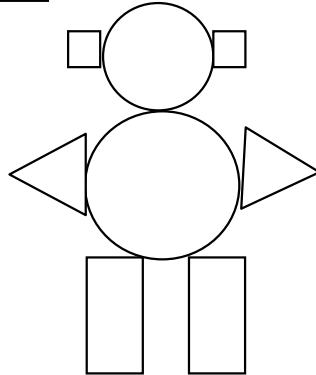
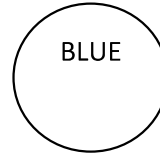
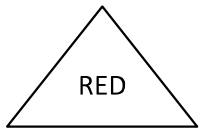


d) Name the things or objects on which you can see the patterns.

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

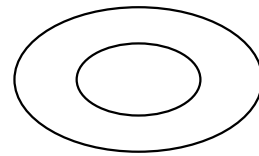
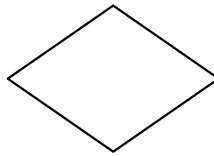
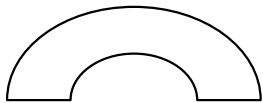
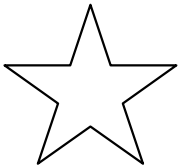
e) Colour the picture as the direction given below.



11. Do as directed.

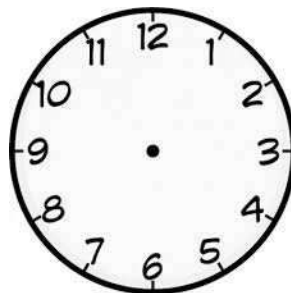
(1x6=6)

a) Tick (✓) the thing which has straight edges.



b) Draw the clock hands to show time:-

6 O'clock



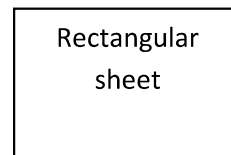
c) Draw top view of table.

d) A train compartment is carrying 125 people. Another compartment is carrying 123 people. In all, how many people are there in both the compartments?

e) Write the number of edges and corners.

Name of the thing	No of edges	No of corners
Eraser		

f) How many corners will you get by folding 2 corners of a rectangular sheet of a paper?



Ans. \_\_\_\_\_ corners.

**12. Do as directed.**

**(2x2=4)**

a) Draw a floor pattern by using a tile with six sides and colour it also.



b) Look at the calendar of the month given below and answer the following questions.

2019 AUGUST						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

i) **Colour** all Sundays in **red**.

ii) On which **day** does this month end? \_\_\_\_\_

iii) Write the number of **days** in this month. \_\_\_\_\_

iv) How many **Thursdays** are there in this month? \_\_\_\_\_

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