



**Half Yearly Assignment – (2020-21)**

**Grade – III**

**Sub :Maths**

**SECTION-A**

**A. Multiple choice questions.**

- I have 7 in ones place. I am more than 50 but less than 60. What number am I?  
a) 89                      b) **57**                      c) 55
- The sum of 20 and 77 is\_\_\_\_\_.  
a) 87                      b) **97**                      c)107
- The predecessor of 441 is\_\_\_\_\_.  
a) 442                      b)**440**                      c)443
- The successor of 212 is \_\_\_\_\_.  
a) 211                      b)210                      c) **213**
- Opposite sides of a rectangle are\_\_\_\_\_.  
a) unequal                      b) **equal**                      c) curved
- Top view of a cylinder is\_\_\_\_\_.  
a) **circle**                      b) cone                      d) square
- The shape of a sandwich is\_\_\_\_\_.  
a) **triangle**                      b) cone                      c) circle
- How many edges are there in a sphere?  
a) **0**                      b) 1                      c)3
- The place value of 7 in 789 is \_\_\_\_\_  
a) **hundred**                      b) ones                      c) tens
- How many tens are there in 382?  
a) 3                      b) **8**                      c) 2
- I have 4 in my ones place. I am more than 22 but less than 30. What number am I?  
a) 34                      b) 98                      c) 204                      d) **24**
- I am odd number. I am between 315 and 323. The sum of my digits is 6. What number am I?  
a) **321**                      b) 317                      c) 319                      d) 411
- How many straight lines are required to make the alphabet L?  
a) **2**                      b) 3                      c) 4                      d) 1
- How many hundred are there in 405?

- a) Zero                                      b) three                                      c) **four**                                      d) five
15. A tube light has shape of  
a) rectangle                                      b) **Cylinder**                                      c) cone                                      d) square
16. 5 can write in roman as.  
a) **V**                                      b) IV                                      c) III                                      d) IX
17. I have 4 in my ones places. I am more than 202 but less than 304. What number am I?  
a) 34                                      b) 98                                      c) **204**                                      d) 24
18. How many straight lines are required to make alphabets M?  
a) **2**                                      b) 4                                      c) 3                                      d) 1
19. A cylinder has \_\_\_\_\_ faces.  
a) **2**                                      b) 3                                      c) 4                                      d) none of these
20. How many hundred are there in 408?  
a) Zero                                      b) Three                                      c) Eight                                      d) **Four**
21. I have 6 in my tens place. I am greater than 60 but less than 70. What number am I?  
a) 78                                      b) 60                                      c) **67**                                      d) 13
22. A globe has \_\_\_\_\_ surface.  
a) **Curved**                                      b) plane                                      c) No                                      d) none of these
23. I am an even number. I am between 978 and 994. The ones and tens digit are same.  
What number am I?  
a) 977                                      b) **988**                                      c) 980                                      d) 888

**B. Fill in the banks.**

1. Where two faces of a solid meet is called its edges \_\_\_\_\_.
2. 27 more than 61 is 88 \_\_\_\_\_.
3. The base of your water bottle circle \_\_\_\_\_.
4. December is the last month of the year.

5. September comes after august.
6. A rectangle has four line segments.
7. 10 less than 34 is 24.
8. Adding 0 and 45 gives 45.
9. 1 meter = 100 centimetres
10. A Christmas tree has the shape of cone.
11. Edges of cylinder are curve
12. August comes after July
13. Hour hand is smaller than minute hand.
14. Independence Day is celebrated in the month of august
15. 1 hour = 60 minutes.
16. 5 less than 50 is 45
17. February has 28 or 29 days.
18. Our matchbox has the shape of a cuboid.
19. The smallest 1-digit number is 1.
20. The largest 1-digit number is 9.
21. The smallest two-digit number is 10.
22. The largest two-digit number is 99.
23. The smallest three-digit number is 100.
24. The largest three-digit number is 999.
25. The smallest four-digit number is 1000.
26. Width of a computer screen. cm
27. Length of a Pagdi worn by Sikhs. m
28. Height of a 1-year old child. cm
29. Length of a banana. cm
30. Waist of an elephant. m

31. Height of a sugarcane.   m
32. Depth of a well.   m
33. Height of your mother.   cm
34. Distance from classroom to school gate.   m
35. Length of your father's arm.   cm
36. The predecessor of 7390 is 7389.
37. The place value of 5 in 6538 is 500.
38. The place value of zero is 0.
39. The face value of 7 in 6378 is   70  .
40. The number just before 2000 is 1999.

**C. Write the predecessor of the following.**

- 1) The Predecessor of 5678 is \_\_\_\_\_
- 2) The Predecessor of 4214 is \_\_\_\_\_
- 3) The Predecessor of 881 is \_\_\_\_\_
- 4) The Predecessor of 1245 is \_\_\_\_\_
- 5) The Predecessor of 3214 is \_\_\_\_\_

**D. Write the successor of the following.**

- 1) The successor of 5715 is \_\_\_\_\_
- 2) The successor of 6217 is \_\_\_\_\_
- 3) The successor of 8088 is \_\_\_\_\_
- 4) The successor of 9677 is \_\_\_\_\_
- 5) The successor of 7531 is \_\_\_\_\_

## SECTION - B

### **E. Complete the patterns in sequence.**

1. 966, 866, 766, 666, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
2. 280, 285, 290, 295, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
3. 900, 850, 800, 750, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
4. 200, 300, 400, 500, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
5. 450, 455, 460, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
6. 120, 130, 140, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
7. 100, 200, 300, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
8. 320, 330, 340, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
9. 760, 750, 740, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
10. 412, 422, 432, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

### **F. Counting by 10's, write the next number**

1. 628, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
2. 230, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
3. 445, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
4. 100, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
5. 343, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

### **G. Counting by 10's, write the backward number**

- 1) 200, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 2) 450, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 3) 670, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 4) 510, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 5) 300, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

## H. Counting by 50's, write the next number

1) 400, 450, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2) 750, 800, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3) 600, 650, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4) 350, 400, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

5) 100, 150, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

## I. Solve the problems using addition with carry method.

a) 
$$\begin{array}{r} 538 \\ +943 \\ \hline \end{array}$$

b) 
$$\begin{array}{r} 486 \\ +726 \\ \hline \end{array}$$

c) 
$$\begin{array}{r} 789 \\ +242 \\ \hline \end{array}$$

d) 
$$\begin{array}{r} 481 \\ +229 \\ \hline \end{array}$$

e) 
$$\begin{array}{r} 522 \\ +569 \\ \hline \end{array}$$

f) 
$$\begin{array}{r} 787 \\ +369 \\ \hline \end{array}$$

g) 
$$\begin{array}{r} 545 \\ +356 \\ \hline \end{array}$$

## J. Solve the problems using subtraction with borrowing.

a) 
$$\begin{array}{r} 481 \\ -292 \\ \hline \end{array}$$

b) 
$$\begin{array}{r} 986 \\ -694 \\ \hline \end{array}$$

c) 
$$\begin{array}{r} 672 \\ -455 \\ \hline \end{array}$$

d) 
$$\begin{array}{r} 335 \\ -126 \\ \hline \end{array}$$

e) 
$$\begin{array}{r} 831 \\ -308 \\ \hline \end{array}$$

f) 
$$\begin{array}{r} 922 \\ -769 \\ \hline \end{array}$$

g) 
$$\begin{array}{r} 787 \\ -669 \\ \hline \end{array}$$

h) 
$$\begin{array}{r} 345 \\ -256 \\ \hline \end{array}$$

**K. Subtract and check your answer**

<p>Example:</p> $\begin{array}{r} 236 \\ -114 \\ \hline 122 \end{array} \quad \begin{array}{l} \rightarrow \\ \downarrow \end{array} \quad \begin{array}{r} 122 \\ +114 \\ \hline 236 \end{array}$	$\begin{array}{r} 340 \\ -028 \\ \hline \end{array} \quad \begin{array}{l} \rightarrow \\ \downarrow \end{array} \quad \begin{array}{r} 312 \\ +028 \\ \hline \end{array}$	$\begin{array}{r} 860 \\ -621 \\ \hline \end{array} \quad \begin{array}{l} \rightarrow \\ \downarrow \end{array} \quad \begin{array}{r} 239 \\ +621 \\ \hline \end{array}$
$\begin{array}{r} 756 \\ -547 \\ \hline \end{array} \quad \begin{array}{l} \rightarrow \\ \downarrow \end{array} \quad \begin{array}{r} 209 \\ +547 \\ \hline \end{array}$	$\begin{array}{r} 468 \\ -139 \\ \hline \end{array} \quad \begin{array}{l} \rightarrow \\ \downarrow \end{array} \quad \begin{array}{r} 329 \\ +139 \\ \hline \end{array}$	$\begin{array}{r} 448 \\ -244 \\ \hline \end{array} \quad \begin{array}{l} \rightarrow \\ \downarrow \end{array} \quad \begin{array}{r} 204 \\ +244 \\ \hline \end{array}$

**L. Convert the following from meters to centimeter.**

- 1) 48 m = \_\_\_\_\_ cm.                      2) 63 m = \_\_\_\_\_ cm.  
3) 6 m = \_\_\_\_\_ cm                      4) 12 m = \_\_\_\_\_ cm  
5) 18 m = \_\_\_\_\_ cm.                      6) 77 m = \_\_\_\_\_ cm.

**M. Write the date in numbers.**

- a) 22/ July/2007 \_\_\_\_\_                      b) 16/ December/ 2002 \_\_\_\_\_  
c) 10<sup>th</sup> July 2019 = \_\_\_\_\_                      d) 14<sup>th</sup> May 2012 = \_\_\_\_\_  
e) 23 July 2001 = \_\_\_\_\_                      f) 23 December 2011 = \_\_\_\_\_

## SECTION – C

**N. Write the expanded form of the following numbers.**

a) 843 = \_\_\_\_\_.

b) 921 = \_\_\_\_\_.

c) 347 = \_\_\_\_\_.

d) 450 = \_\_\_\_\_.

e) 864 = \_\_\_\_\_.

f) 213 = \_\_\_\_\_.

g) 500 = \_\_\_\_\_.

h) 654 = \_\_\_\_\_.

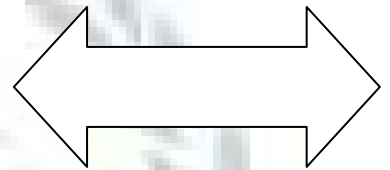
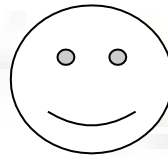
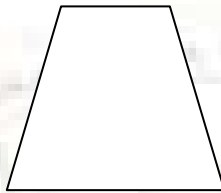
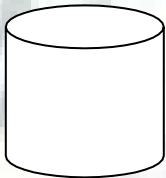
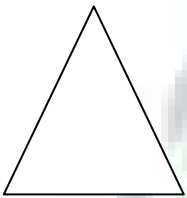
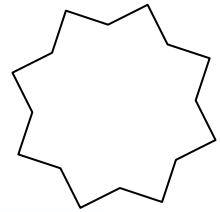
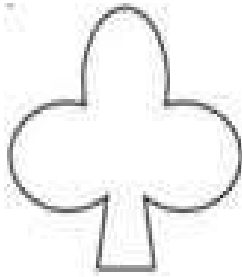
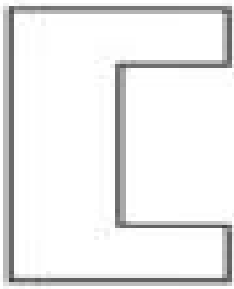
i) 987 = \_\_\_\_\_.

**O. Find the time that represent in the given clock.**





**P. Draw a dotted line to divide the given picture into two mirror images.**



**Q. Solve the given problems.**

a) There are 442 boys and 323 girls in a school. How many students are there in all?

---

---

---

b) Madhu bought 489 toffees on her birthday. She distributed 367 toffees. How many toffees are left with him?

---

---

---

c) George jumps 2 steps forward starting from 65 to 75. Write the numbers he jumped.

---

d) Shane skip counting by 50's and started counting backwards from 800 till 450. Write the numbers he counted.

---

e) Reena bought 403 candies. Grey bought 304 candies. Who bought more number of candies?

---

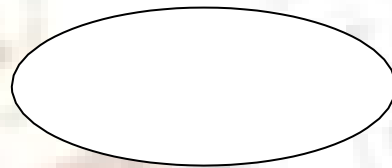
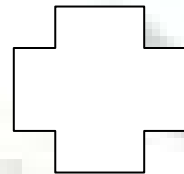
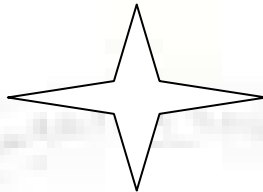
---

f) Tina can write 461 pages in a month. Seema can write 249 pages in a month. How many pages can they write altogether?

---

---

**R.** Tick (✓) the figures which have corners and cross (X) the figures which have no corners



**S.** Write Roman numbers.

a) 21 = \_\_\_\_\_

b) 15 = \_\_\_\_\_

c) 9 = \_\_\_\_\_

d) 26 = \_\_\_\_\_

e) 21 = \_\_\_\_\_

f) 6 = \_\_\_\_\_

1	I	11	XI	21	XXI
2	II	12	XII	22	XXII
3	III	13	XIII	23	XXIII
4	IV	14	XIV	24	XXIV
5	V	15	XV	25	XXV
6	VI	16	XVI	26	XXVI
7	VII	17	XVII	27	XXVII
8	VIII	18	XVIII	28	XXVIII
9	IX	19	XIX	29	XXIX
10	X	20	XX	30	XXX