

Sub : Mathematics, Class - V  
Summative Assessment –I  
2012- 2013

Time : 3hrs

MM.:60

General instruction.

1. Question paper contains four sections A, B, C, D.
2. Section –A from Q.No. 1 to 10 each carries ( $\frac{1}{2}$ ) marks.
3. Section –B from Q.No. 11 to 25 each carries (1) marks.
4. Section –C from Q.No. 26 to 36 each carries (2) marks.
5. Section –D from Q.No. 37 to 42 each carries (3) marks.

**SECTION – A**

❖ Fill in the blanks.

$$10 \times \frac{1}{2} = 5$$

1. 7, 28, 90, 468, ..... 7, 28, 91, 468 (> or <)
2. LVIII ..... C (> or <)
3. A number that has more than 2 factors is called a .....
4. 2, 4, 6, 8, ....., .....
5.  $\frac{5}{7} = \frac{10}{\dots}$
6.  $\frac{4}{7}$  .....  $\frac{2}{3}$  (>, < or =)

❖ Match the following :

- |  |                    |                 |
|--|--------------------|-----------------|
| 7. A .....                                       | has two end points | straight angle. |
| 8. An angle is equal to two right angle          |                    | Right angle.    |
| 9. You can't measure Ray and .....               |                    | Line segment.   |
| 10. An Angle whose measure $90^\circ$ is a ..... |                    | Line.           |

**SECTION – B**

11. Write the place value of circled digit.

7<sup>Ⓞ</sup>0 0 8 6 4

12. Write in figure (with commas) forty five lakh twenty three thousand two hundred ninety five.

13. Rewrite in columns according to place value and add.

$$387965 + 59364$$

14. Find out Profit or loss if.

Cost Price = Rs. 8395    Selling Price = Rs. 8935

15. Use (✓) or (✗) to show the divisibility of given number by factors.

Number	Divisible by	
	2	5
12		
30		

16. Write first two common multiples of 4 and 8.

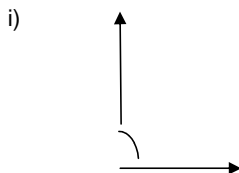
17. Find 2 equivalent fraction for  $\frac{4}{5}$

18. Reduce  $\frac{8}{16}$  to its lowest term.

19. Multiply & give answer in lowest term :  $\frac{4}{8} \times \frac{2}{3}$

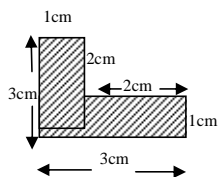
20. Solve :  $3 \div \frac{1}{5}$

21. Identify the given angle as acute, obtuse right or straight angle.

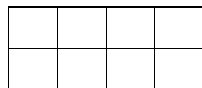


22. Draw an acute angle and obtuse angle in copy.

23. Find the perimeter of given figure.



24. Find the area of given figure. Give answer in square units.



L = \_\_\_\_\_ B = \_\_\_\_\_ Area = \_\_\_\_\_

25. The perimeter of a Square is 64 cm. What is the side of the square ?

**SECTION – C**

[11x2=22]

26. Write the greatest and smallest 7 digit number you can make using the digit 3, 5, 7, 1, 2.

(Digits may be repeated).

27. Write the Roman numerals for .

a) 39 \_\_\_\_\_

b) 95 \_\_\_\_\_

28. Solve :-

$$\begin{array}{r} 4926 \\ \times 45 \\ \hline \end{array}$$

29. What number should be added to 78,543 to get 87,653

30. Find first 6 multiples and then find LCM of 3, 2, 6.

31. Find the H.C.F. (Using Prime Factorisation method).

16, 32, 48

32. Divide :  $\frac{2}{7} \div \frac{2}{3}$

33. Construct the Angle of  $80^\circ$  with the help of protractor.

34. Look at the given measure and write the kinds of Angle (Acute, Obtuse, right or straight)

a)  $90^\circ$  \_\_\_\_\_

b)  $65^\circ$  \_\_\_\_\_

b)  $120^\circ$  \_\_\_\_\_

d)  $180^\circ$  \_\_\_\_\_

35. Find the area for given measure.

l = 9 cm.

b = 5 cm.

36. Find the perimeter and area of a square with side 7 cm.

**SECTION –D**

[6x3=18]

37. Solve the given problems :

Put the comas using the international system and rewrite these statements using the word form of the number.

1103956 children drink polio drops.

38. A school has 2480 students of which 1249 are boys. How many girls are there in the school?

39. Find the common factor of the given number then find the H.C.F.

Number	Factors	Common factor	H.C.F.
9			
15			

40. Add :  $1\frac{5}{7} \div 1\frac{2}{5}$

41. Prateek studied for  $6\frac{1}{3}$  hour in are one week and  $4\frac{3}{4}$  hour the next. How much longer did he study in the first week?

42. A rectangular park has length and breadth as 270m and 100m. If Rohan walks 5 rounds of the park. What distance has he covered?

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