

Section - C

13. Saini book store sold books worth Rs. 3,25,645 in the first week of April and books worth Rs. 5,01,496 in the second week of the month. How much was the sale for the two weeks together. In which week was the sale greater and by how much?
14. Determine the greatest 3 digit number exactly divisisble by 8, 10 and 12.
- 15.a) Find the product of $8 \times 567 \times 125$ by suitable rearrangement.
- b) Find the product by using distribute property. 469×102
- 16.a) Fill in the blanks
- i) A number is exactly divisible by ____ if it has zero or 5 in its one's place
- ii) 1 million = _____ lakh.
- iii) If zero is subtracted from a whole number, then the result is the _____ itself.
- b) State whether the given statements are true (T) or false (F)
- i) Zero is the smallest natural number.
- ii) If a number is divisible by 3, it must be divisible by 9. ($4 \times 5 = 20$)

Section - C

13. Determine the greatest 3 digit number exactly divisible by 8, 12 and 18.
- 14.a) Fill in the blanks
- i) 1 crore = _____ ten lakh
- ii) A number is exactly divisible by _____ if it has zero in its One's place.
- iii) _____ is the only even prime number.
- b) State whether the given statements are true (T) or false (F)
- i) The product of three odd numers is odd. _____
- ii) The number of multiples of a given number are finite.
15. A merchant had Rs. 70,000 with her she placed on order for purchasing 45 watches at Rs. 550 each. How much money will remain with her after the purchase?
- 16.a) Find the product by using distribution property 385×105
- b) Find the product of $4 \times 967 \times 250$ by suitable rearrangement. ($4 \times 5 = 20$)

Periodic Test (21 July 2017)

Class-VI

Sub: Mathematics (Set - B)

Time:

Marks: 50

Section-A

- 1.a) Write the Hindu Arabic numeral for XCVII
- b) Round off 83598 to the nearest thousands.
2. Find the sum by suitable rearrangement $869 + 657 + 131$
3. Are 25 and 78 coprime?
- 4.a) Write the numeral one million sixty.
- b) Express 31 as the sum of three odd prime numbers.
5. Insert commas suitably and write the name of 36452075 according to Indian system of numeration.
6. Make the greatest and the smallest 4 digit number by using any one of the digit 8, 2, 5 twice. (6×2=12)

Section-B

7. Test the divisibility of 38016 by 11.
8. Find the value of $3896 \times 38 + 3896 \times 56 + 3896 \times 6$ (by using property)
9. Find the H.C.F. of 150, 140 and 210.
10. Estimate the product (875×673) by rounding off each factor to the nearest hundreds.
- 11.a) Find all the prime factors of 144.
- b) Replace x by the smallest whole number to make 842×5 divisible by 3.
12. The distance between the school and the house is 2km 650m. Everyday she walks both ways. Find the total distance covered by her in 4 days. (6×3=18)

Periodic Test (21 July 2017)

Class-VI

Sub: Mathematics (Set - A)

Time:

Marks: 50

Section-A

1. Insert commas suitably and write the name of 9998341 according to International system of numeration.
2. Make the greatest and the smallest 4 digit number by using any one of the digit 9, 1, 3 twice.
3. Are 17 and 90 coprime?
- 4.a) Express 53 as the sum of three odd prime numbers.
- b) Write the numeral one lakh ten.
- 5.a) Round off 59326 to the nearest thousands.
- b) Write the Roman Numeral for 98.
6. Find the sum by suitable rearrangement $738 + 625 + 262$ (6×2=12)

Section-B

7. Find the H.C.F. of 78, 117 and 195
8. Estimate the product (927×376) by rounding off each factor to the nearest hundreds.
- 9.a) Replace x by the smallest whole number to make 64×36 divisible by 3
- b) Find all the prime factors of 490.
10. Find the value of $9875 \times 52 + 9875 \times 44 + 9875 \times 4$ (by using property)
11. A student multiplied 8245 by 35 instead of 32. By how much was his answer greater than the correct answer?
12. Test the divisibility of 901351 by 11. (6×3=18)