Question 1 to 14 is for Formative Assessment 1

Choose correct option in Q1, 2 and 3

Q1 In 789645 the digit which has the greatest place value is __________
   a) 9      b) 8      c) 6      d) 7

Q2 The difference between the largest three digit number and the largest three digit number with distinct digits is
   a) 10     b) 0     c) 12     d) 13

Q3 One million is equivalent to
   a) 100 thousands
   b) 10 thousand
   c) 1000 thousands
   d) 1 crore

Q4 Write each of the following numbers in numeral form and place commas correctly.
   (i) Seventy three lakh seventy thousand four hundred seven
   (ii) Nine crore five lakh forty one
   (iii) Fifty eight million four hundred twenty three thousand two hundred two.

Q5 Find the sum of greatest four digit number and the smallest three digit number, each number having three different digits.

Q6 Find the greatest and the smallest numbers in each of the following cases and arrange the numbers in ascending and descending order.
   a) 177048, 999999, 10000000, 305006
   b) 237045, 823765, 62113, 9999

Q7 Write all possible numbers using the digits 5, 0, 2. Repetition of digits is not allowed.

Q8 Write the number names for each of the following in the Indian system of numeration as well as International system of numeration.
   (i) 435002
   (ii) 1047509
   (iii) 25202805

Q9 In each case, use all the digits only once to make the smallest possible 6 digit number.
   a) 4,7,1,8,9,2
   b) 5,1,2,9,6,8

Q10 Write the smallest and the greatest 7 digit numbers by using the following digits (repetition allowed)
   a) 6,2,7,4,3,5
   b) 3,6,9,7,0,4

Q11 A labourer gets Rs 350 per day as daily wages. What would be his salary in the month of Feb2012, assuming he worked on all days of the month? What quality of labourer is judged here?

Q12 In a four digit number, the digit in thousand’s place is 4 and the digit in the one’s place is twice that in the thousand’s place. The number has no hundreds. The ten’s place digit is the difference between the digits in the thousand’s place and the hundred’s place. Find the number.

Q13 Write the digit whose place value is always equal to its face value irrespective of its position in any number.
Q14 The distance between Anu’s home and her school is 4km 85m. Every day she cycles both ways. Find the distance covered by her in a week. (Sunday being a holiday). What are the advantages of cycling?

Question 15 to 17 is for Summative Assessment 1

Q15 Round off the given numbers as directed:
   i) 534 to nearest hundreds
   ii) 67 to nearest tens
   iii) 45325 to nearest thousands

Q16 Estimate
   i) 13,805 + 3,977 (Rounding off to nearest thousands)
   ii) 673 x 833 (Rounding off to nearest tens)

Q17 In a library, there are 23,180 books of English, 9,128 books of Hindi and 709 books of other languages. Find the total number of books in library by rounding off to nearest hundreds.