**1.** The greatest number of four digits which is divisible by 15, 25, 40 and 75 is:   
**A.9000 B.9400 C.9600 D.9800**

**2.** The least number which should be added to 2497 so that the sum is exactly divisible by 5, 6, 4 and 3 is:   
**A.3 B.13 C.23 D.33**

**3.** What will be the least number which when doubled will be exactly divisible by 12, 18, 21 and 30?   
**A.196 B.630 C.1260 D.2520**

**4.** Which of the following fraction is the largest?   
**A.7/8 B.13/16 C.31/40 D.63/80**

**5.** The H.C.F. of 9/10, 12/25, 18/35 and 21/40 is:   
**A.3/5 B.252/5 C.3/1400 D.63/700**

**6.** The sum of ages of 5 children born at the intervals of 3 years each is 50 years. What is the age of the youngest child?   
**A.4 B.8 C.10 D.None**

**7.** A is two years older than B who is twice as old as C. If the total of the ages of A, B and C be 27, the how old is B?   
**A.7 B.8 C.9 D.10 E.11**

**8.** A person's present age is two-fifth of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present?   
**A.32 B.36 C.40 D.48**

**9.** The least perfect square, which is divisible by each of 21, 36 and 66 is:   
**A.213444 B.214344 C.214434 D.231444**

**10.** How many two-digit numbers satisfy this property: The last digit (unit's digit) of the square of the two-digit number is 8 ?   
**A.1 B.2 C.3 D.None**

**11.** The largest 4 digit number exactly divisible by 88 is:  
**A.9944 B.9768 C.9988 D.8888**

**12.** The sum of first 45 natural numbers is:   
**A.1035 B.1280 C.2070 D.2140**

**13.** If the number 481\*673 is completely divisible by 9, then the smallest whole number in place of \* will be:   
**A.2 B.5 C.6 D.7**

**14.**107x107+93x93=?   
**A.19578 B.19418 C.20098 D.21908**

**15.** How many 3-digit numbers are completely divisible 6?   
**A.149 B.150 C.151 D.166**