STANDARD 6TH: CHAPTER 8

Divisibility

Q 1-10 Write all divisors of following numbers.

1) 45 =

2) 66 =

3) 108 =

4) 21 =

5) 59 =

6) 41 =

7) 79 =

8) 93 =

9) 81 =

10) 77 =

Q. 19 Find 2 digit smallest number having 6 divisors

Q.20 Find all divisors of 210

Q.21 45*27 is divisible by 9. Find value of *.

Q.22 Which least member should be added to 124693 so that it will be divisible

    by 11?

Q.23-24 Find Prime factors of 78540 & 3168.

Q.25 Which of following numbers are divisible by 2, 5 & / or 9

  1) 30   2) 180   3) 225   4) 900   5) 332

Q.26 Which digit should be in place of * in the following numbers so

that they are divisible by 11?

1) 1*32765   2) 2*5*7

3) 346*9   4) *00001

Q.27 Which of following numbers are divisible by 6/15/18 !

1) 4320   2) 15552   3) 31650

Q.29 Find 4 digit least number div. by 4 & 11