Check whether the numbers given below are divisible by 2,3,4,5,6,8,9 and 10. If divisible put a tick ( ) and if not put a cross (X):

Number ↓	DIVISIBLE BY							
	2	3	4	5	6	8	9	10
1529634								
812960								
72366								
99840								
12114								
18760								
15606								

1) The next two multiples of 20 are _____, _____

2) Write any two consecutive prime numbers which have a difference of 2 . ____, ____

3) Is 894 divisible by 3 ? _____ (Yes /No)

4) There are _____ prime numbers between 10 and 20.

5) 9 and 29 are co-prime numbers. _____ (True or False)

6) Write the smallest digit in one's place so that the number becomes divisible by 9

a) 10483___ b) 489___

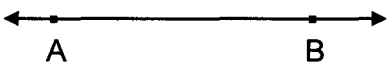
(Do in Revision Notebook)

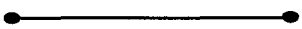
11) List all the factors of a) 48b) 60 c) 72 d) 24 d) 36 e) 100 f) 50 h) 18

12) Find prime factors of : a) 48 b) 144 c) 72 d) 100

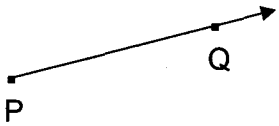
GEOMETRY (BASICS)

I. Identify :

1) 

2) 

3) . R

4) 

II. Fill in the blanks:

1) A _____ has two end points.

2) A _____ has one starting point.

3) A _____ extends endlessly in both the directions.

4) A _____ is a mark of position.

5) A solid surface having no boundary and extending endlessly in all the directions is called a _____.

6) While naming a ray, the _____ is kept in the first place.

III. Construct the following line segments:

a) with length = 6.3 cm b) with length = 5.8 cm c) with length = 3.4 cm

d) If AB = 3 cm and CD = 1 cm, construct a line segment whose length is equal to 2 AB + 2 CD

e) If AB = 3 cm and CD = 2 cm, construct a line segment whose length is equal to 3 AB – 2CD