

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								

- The next two multiples of 20 are _____, _____
- Write any two consecutive prime numbers which have a difference of 2 . _____, _____
- Is 894 divisible by 3 ? _____ (Yes /No)
- There are _____ prime numbers between 10 and 20.
- 9 and 29 are co-prime numbers. _____ (True or False)
- Write the smallest digit in one's place so that the number becomes divisible by 9
 - 10483_____
 - 489_____

(Do in Revision Notebook)

- List all the factors of a) 48 b) 60 c) 72 d) 24 d) 36 e) 100 f) 50 h) 18
- Find prime factors of : a) 48 b) 144 c) 72 d) 100

GEOMETRY (BASICS)

I. Identify :



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 $3 AB - 2CD$