

\*CLASS 8\*

\_Date 16/05/20

## MATHS

1. Do some self made questions (approx 10 questions on each category) based on following formula .

a) Area of Square = Side  $\times$  Side

b) Perimeter of Square =  $4 \times$  Side

c) Area of Rectangle = Length  $\times$  Breadth

d) Perimeter of Rectangle =  $2(\text{Length} + \text{Breadth})$

## History

Chapter :- \*Colonisation of India\*

\*Read the following topic and Frame five questions\*

\*Topic\*

\*Dictorine of lapse and it's consequences\*

## Hindi

Patra lekhan-Mitra ke janmdin me lockdown ki wajah se shaamil na ho sakne ke kaaran khed jataate hue Patra likhiye.

## Science

Metals and non metals

Points To Remember:

There are 92 elements occurring naturally, out of which 70 are metals and about 22 are non- metals  
some elements show properties of both metals and non-metals they are called metalloids

Metals are solid, hard, malleable and ductile

Metals have high melting and boiling points and are good conductor of heat and electricity.

Non-metals may be solid, liquid or gas, and are not malleable and ductile.

Non- metals have low melting and boiling points and poor conductor of heat and electricity

Metals are sonorous

Metals react with acids to produce metal salts and hydrogen gas, generally non- metals do not react with acids

Some of the metals react with bases to produce hydrogen gas.

In aqueous solution less reactive metals are displaced by more reactive metals

Metals react with eater to produce metal hydroxides and hydrogen gas, non-metals do not react with water

Metals like gold, silver, platinum etc. retain their lustre because they do not react with air, water or acids. So they are called noble metals.

Both metals and non-metals are used widely in our day to day life

For support material use [www. Google](http://www.Google) , [YouTube](https://www.YouTube.com), [diksha app](https://www.diksha.app) [NCERT app](https://www.ncert.org) etc.