

ACTIVITIES DURING ONLINE CLASS



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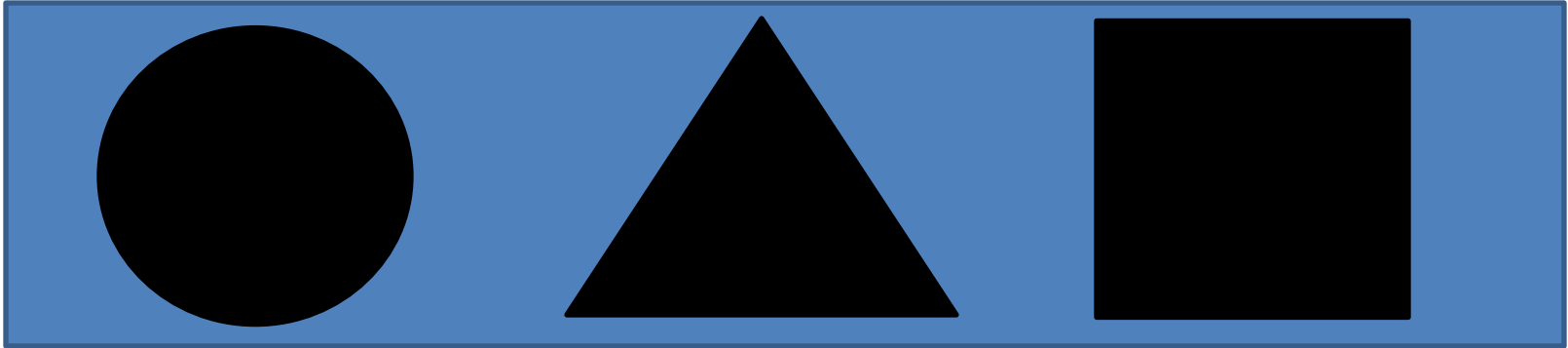


A4 Sheet Garland activity

- This activity is assigned to student to make Hole in A4 sheet in such a way that the A4 sheet should pass from head to toe of any one.
- Interesting activity to explore Creative thinking skills of student
- *This activity is actual based on converting area to perimeter*



Different Views of Same thing (key making activity)



Considering the above image as lock with 3 slot for keys, It must be opened by Single key which passes through all 3 slots one by one. Key must touch entire boundary of all 3 shapes i.e. when key is inserted in Circle it should touch entire boundary of circle and when the same key is inserted in triangle it should touch entire boundary of triangle and same with square.

Card Sorting (16 playing card and one match stick)

In this activity we have to arrange 16 numbers of Card which are in random order to ascending order in 4 shuffling only. To do this activity student must know hexadecimal number system, which we already teach them in UNIT-1 of class XI.



Reaching Answer to Question

- Suppose I have lots of mangoes with me, I give:
 - Half of what I have PLUS 3
 - Half of what I have PLUS 2
 - Half of what I have PLUS 1
 - And then I have none
- How many mangoes did I have in the start?

How thought holding can change the view

- This is simple activity to show how you hold the thing and the view gets change
 - Take a square shape thick paper
 - Hold the diagonal corner from thumb and middle finger of one hand and make an arrow upwards
 - Now flip from free diagonal corner and make other side also upward arrow
 - Now if you flip again and again both arrow will points upwards
 - Now try to hold with other hand other diagonal corner and you will see the change in arrow direction, repeat this with different type and arrow will some time upward, downward, sometime both downwards, etc.
 - This show how students holding their thought may change their way of learning.

Home made Stylus (touch pen)



- Take cotton and make it as pen tip to the front of any ordinary pen.
- Wrap it with aluminum foil
- Now hold the pen by touching aluminum foil, dip the tip in water
- Squeeze it, now this is ready, you can touch you mobile make precise graphics, handwriting etc.

Work in progress...🕒

