

Date 27/7/2020

Subject - Maths

- (1) Solve questions number 1,2,3 miscellaneous exercise 4.
- (2) What is the concept of continuity explain it.
- (3) What is the concept of continuous function explain with graph .
- (4) Check the continuity of the function f given by $f(x) = 2x+3$ at $x=1$.
- (5) Solve example number 2,3 on page number 149.

Sub : Chemistry.

1. How can acetaldehyde be prepared from ethanol?
2. How can acetone and acetaldehyde be prepared from CH_3COCl ?
3. Show with the help of chemical equations how you will convert benzaldehyde into acetophenone.
4. Write the structures and IUPAC names of the compound Phorone.
5. Discuss the Structure of carbonyl group.