MATHEMATICS 21-05-2020
Do exercise   8A(completely)

YOGA 22-05-2020

• Learn Yoga Sutra 1.2, 1.14.

Prepare it for your test on upcoming Friday!

ECONOMICS APPLICATIONS 22-05-2020

Q1- With the help of a diagram explain increase in supply and decrease in supply.

Q2- Differentiate between:
a) Expansion of supply and increase in supply
b) Contraction of supply and decrease in supply
c) Increase in supply and decrease in supply
d) Movement along supply curve and shift in supply curve

Q3- What are the causes of increase in supply and decrease in supply? (Any four)

BIOLOGY 22-05-2020
Class *10D*
- Do board questions of chapter 15
and 16
(2016 to 2019)
in notebook.

COMPUTER APPLICATION 22-05-2020
1. What are the uses of wrapper classes?
2. Write a java statement to input/read the following from the user using the keyword.
    i.   Character
    ii.   String
    iii.   Integer
3. State the method that:
    i.   Convert a string to a primitive float data type.
    ii.   Determine if the specified character is an uppercase character.
4. State the data type and value of y and z after the following codes are executed:
    char x= '9', char w= "p";
    y=Character.isLetter(x);
    z=Character.toUpperCase(w);
5. Write java statement to perform the following task:
    i.   Converting a string number stored in x variable to an integer.

ii.   Converting a string number stored in y variable to a long type.

iii.   Converting a string number stored in z variable to double type.

iv.   Converting int type variable to string.

v.   Check if a character ch is an alphabet or not. Store the result in variable var.

vi.   Check if a character ch is a digit. Store the result in variable var.

vii.   Check if a character is alphabet or digit. Store the result in variable x.

viii.   To check if a character is uppercase letter. Store the result in variable res.

ix.   To check if a character is a space. Store the result in variable check.

x.   Convert a character ch to lowercase.

6. Name the wrapper classes of char, int and boolean type.
7. What is the difference between isUpperCase() and toUpperCase()?
8. Name the package that contains wrapper classes.
9. Give the output of the following code:

   String A="26",B="100";
   String D=A+B+"200";
   Int x= Integer.parseInt(A);
   Int y= Integer.parseInt(B);
   Int d=x+y;
   System.out.println("Result 1="+D);
   System.out.println("Result 2="+d);

10. Give the output :

    char z= 's';
    System.out.print(z.toUpperCase()+ "\t" +z.toLowerCase()+ "\t" +z.isDigit());

CHEMISTRY 23-05-2020
10th A&B
Do intext questions of chapter 2.