YOGA 11- 05- 2020

Subject- Yoga Anatomy (Muscular System)

Q1 How Muscles Play their role in Movement ?

Q2 How Yoga help Boost our Muscles ?

ECONOMICS APPLICATIONS 11-05-2020

1- What are the main factors of Production? Give examples.

2- Distinguish between Product markets and Factor markets.

3- Define money. What are its components in a modern economy?

COMPUTER APPLICATIONS 11-05-2020

Elementary concept of Object and Class

Q1. What is a class?

Ans. A class can be defined as template or blue print that describes the state and behavior of its object. A class contains fields and methods to describe the state and behavior of an object.

Q2. Why class is called a composite data type?

Ans. A class is a composite data type because it binds all the primitive data types together forming them as a unit. These primitive data types can be member variables or member methods. Class requires a reference to use its attributes so it is also called reference data type.

Q3. Why object is called an instance of a class?

Ans. Since an object is created within the class and it possesses instance variables and member methods defined within the class, hence it is called an instance of a class.

Q4. How do we define a class?

Ans.A class in java is declared using keyword class. The syntax for class declaration is as follows:-

<access specifier> class <class name>
{
statements defining class come here;
…..
….

}

For ex:- public class Computer

{……

……..

}

Q5. Write the syntax to create an object?

Ans. Syntax to create an object:-

<class name> <object name> = new <constructor name>;

For ex:- Test obj1 = new Test();

Q6. What is the use of new keyword?

Ans. The keyword new is used to allocate space in the dynamic memory for the storage of data and functions belonging to an object.

Q7. Write a java statement to create an object apple of class fruit?

Ans. fruit apple = new fruit();

Q8. What does the following statement means?

Employee staff = new Employee();

Ans. In the given statement, an object called **staff** has been created within a class called **Employee**.

Q9. What is the difference between an object and class?

Class	Object
It is a representation of an abstraction only.	It is a real and unique entity having some characteristic and behavior.
It is an object producer and hence called a blue print for a set of objects.	It is created within the class
It is known as object factory.	It is called an instance of a class.

Q10. Why class is called an object factory?

Ans. A class is called an object factory as it contains all the statements needed to produce or create various objects containing common attributes and behavior.

CHEMISTRY 12-05-2020

Class - 9 A&B

1. Do ex 2a.

2. Practise 20 equations with balancing .

3. Read pages 24- 26.

4. Do question 1,2,3,4,5 & 9 of 2B

विषय – हिन्दी 13-05-2020

रसीला, रमज़ान, बाबू जगतसिंह और शेख सलीमुद्दीन का चरित्र – चित्रण लिखिए।

Read, write and learn.

PHYSICS 13-05-2020

Class 9(A&B)

(1) Solve question 4,5,6,7,8,9,10,11,13.

(2) Make the table which is given on page 12.

Class- IX(C, D)

1.Read the text of the pages 21,22 and 23

2.Go through remaining questions of Ex1(A).