1)ans:-

In statically typed programming language,we have to declare the type of the data at writing of program.But,in dynamically typed programming language,we don’t require to mention the type of data.Example of staically typed languages are c++,c,java etc.Example of dynamically typed languages are Python,JavaScript etc.

2)ans:-

A variable is a container which holds the value while the Java program is executed.

3)ans:-

We have first assign the type of variable then we have to assign value by assignment operator.

Syantax:-variabletype variablename=value;

Ex:-int a=10;

4)ans:-

Primitive datatypes are pre-defined datatypes in java .These are already defined . Primitive data types are byte , short ,int ,long ,float ,double ,char ,Boolean .

5)ans:-

Identifier is a name given to a package, class, interface, method or variable.All identifiers must have different names.

6)ans:-

The different types of operators in java are:-

->arithmetic

->relational

->logical

->assignment

->unary

->bitwise

7)ans:-

Increment operator is used to increase the value of variable by one and Decrement operator is used to decrease the value by one.

Example:-int a=10;

a++;

//then the value of variable a increases by one i.e. 11

a--;

//then the value of variable a decrease by one i.e. 10