**INDIAN SCHOOL AL WADI AL KABIR**

Department of Computer Science

**Holiday Home Work**

**WORKSHEET SOLVING**

Class: X

Topic :Java Programming

**ANSWER THE FOLLOWING**

1. What do you know about Java?
2. What are the supported platforms by Java Programming Language?
3. List any five features of Java?
4. How Java enabled High Performance?
5. Why Java is considered dynamic?
6. What is Java Virtual Machine and how it is considered in context of Java’s platform independent feature?
7. List two Java IDE’s?
8. The \_\_\_\_\_ contains all of the components offered by the Swing API.
9. What is the purpose of the Design Area?
10. Explain the difference between the Source and Design tabs.
11. Name some advantages to editing an object with the Property Editor (as opposed to editing it directly in the source code.)
12. This lesson used Swing objects of three different types. What were they?
13. Describe the process for setting two components to the same width in the Design Area.

**Date of Submission: 16-Aug-2016**

* **Remarks:** Answers should be written in note book and submitted to respective computer science teacher.