International I.T. Whiz-Kid Olympiad (IIWO)

CLASS-11 SAMPLE QUESTION PAPER

The Actual Question Paper Contains 50 Questions. The duration of the Test Paper is 60 Minutes.

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1. **The essential difference between an operating system like Linux and one like Windows is that**
   (A) Windows can run with an Intel processor, whereas Linux cannot
   (B) Linux is a proprietary whereas Windows is not
   (C) There are multiple versions of Linux, but only one version of Windows
   (D) Any programmer can modify Linux code which is not permitted with Windows
   (E) None of these

2. **Which of the following does not occur during the power-on-self-test (POST)?**
   (A) The scandisk utility begins to run
   (B) The video card and video memory are tested
   (C) The BIOS identification process occurs
   (D) Memory chip are checked to ensure that they are working properly
   (E) None of these

3. **Which of the following type of class allows only one object of it to be created?**
   (A) Virtual class   (B) Abstract class
   (C) Singleton class   (D) Friend class
   (E) None of these

4. **Which of the following concept of oops allows compiler to insert arguments in a function call if it is not specified?**
   (A) Call by value   (B) Call by reference
   (C) Default arguments (D) Call by pointer
   (E) None of these

5. **Which is a reserved word in the Java programming language?**
   (A) Method   (B) Native
   (C) Subclasses (D) Reference
   (E) Array

6. **Which one of these lists contains only Java programming language keywords?**
   (A) class, if, void, long, Int, continue
   (B) Goto, instanceof, native, finally, default, throws
   (C) Try, virtual, throw, final, volatile, transient
   (D) Strictfp, constant, super, implements, do
   (E) Byte, break, assert, switch, include

7. **Python was created by _____.**
   (A) James Gosling   (B) Bill Gates
   (C) Steve Jobs
   (D) Guido van Rossum   (E) Google

8. **To start Python from the command prompt, use the command _____.**
   (A) Execute python   (B) Run python
   (C) Python   (D) Go python
   (E) None of these

9. **When you use a heading tag in a document, what does the Web browser assume?**
   (A) Heading information is shown as a size six
   (B) Heading information has a hyperlink
   (C) Heading information is to appear on its own line
   (D) Heading information is to appear in bold letters
   (E) None of these

10. **Designed to create a particular look, a _____ contains color schemes, slide and title masters with custom formatting and font styles.**
    (A) Template
    (B) Presentation
    (C) Slide
    (D) Background
    (E) None of these