

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

## CLASS-12 SAMPLE QUESTION PAPER

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



**CPS OLYMPIADS**  
COMPETITION PROMOTION SOCIETY

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- 1. What is the use of Collection section in Windows Movie Maker?**
  - (A) For importing new picture
  - (B) Adding effects and transition to the Movie Clip
  - (C) To display any pictures or Music clips that have already been imported
  - (D) It is used to handle text
  - (E) None of these
- 2. The encryption and decryption algorithms are referred as\_\_\_\_\_.**
  - (A) Blowfish
  - (B) Ciphers
  - (C) Private key
  - (D) Ciphertext
  - (E) None of these
- 3. Which of the following concepts means wrapping up of data and functions together?**
  - (A) Abstraction
  - (B) Encapsulation
  - (C) Inheritance
  - (D) Polymorphism
  - (E) None of these
- 4. How "Late binding" is implemented in C++?**
  - (A) Using C++ tables
  - (B) Using Virtual tables
  - (C) Using Indexed virtual tables
  - (D) Using polymorphic tables
  - (E) None of these
- 5. Which will legally declare, construct, and initialize an array?**
  - (A) `Int [] myList = {"1", "2", "3"};`
  - (B) `Int [] myList = (5, 8, 2);`
  - (C) `IntmyList [] [] = {4,9,7,0};`
  - (D) `IntmyList [] = {4, 3, 7};`
  - (E) None of these
- 6. Which is a valid declarations of a String?**
  - (A) `String s1 = null;`
  - (B) `String s2 = 'null';`
  - (C) `String s3 = (String) 'abc';`
  - (D) `String s4 = (String) 'ufeed';`
  - (E) None of these
- 7. \_\_\_\_\_ is a device to connect a computer to a local area network (LAN).**
  - (A) Regular modem
  - (B) DSL
  - (C) Cable modem
  - (D) NIC
  - (E) None of these
- 8. \_\_\_\_\_ translates high-level language program into machine language program.**
  - (A) An assembler
  - (B) A compiler
  - (C) CPU
  - (D) The operating system
  - (E) None of these
- 9. \_\_\_\_\_ is an animation technique which animators trace over footage frame for use in live action and animated films.**
  - (A) Frame
  - (B) Rotoscoping
  - (C) Graphics
  - (D) Live Screen
  - (E) None of these
- 10. Which of the following protocol(s) is/are used to transmit news on the internet?**
  - (A) SMTP
  - (B) HTTP
  - (C) NNTP
  - (D) FTP
  - (E) None of these