

**INTERNATIONAL TALENT SEARCH EXAMINATION
2024 - 2025 PRACTICE PAPER**

**CLASS – VIII
SUBJECT – COMPUTER**

1. **The memory that can be erased anytime is classified as:**
 - A) **PROM**
 - B) **EROM**
 - C) **DROM**
 - D) **EPROM**
 - E) **None of these**

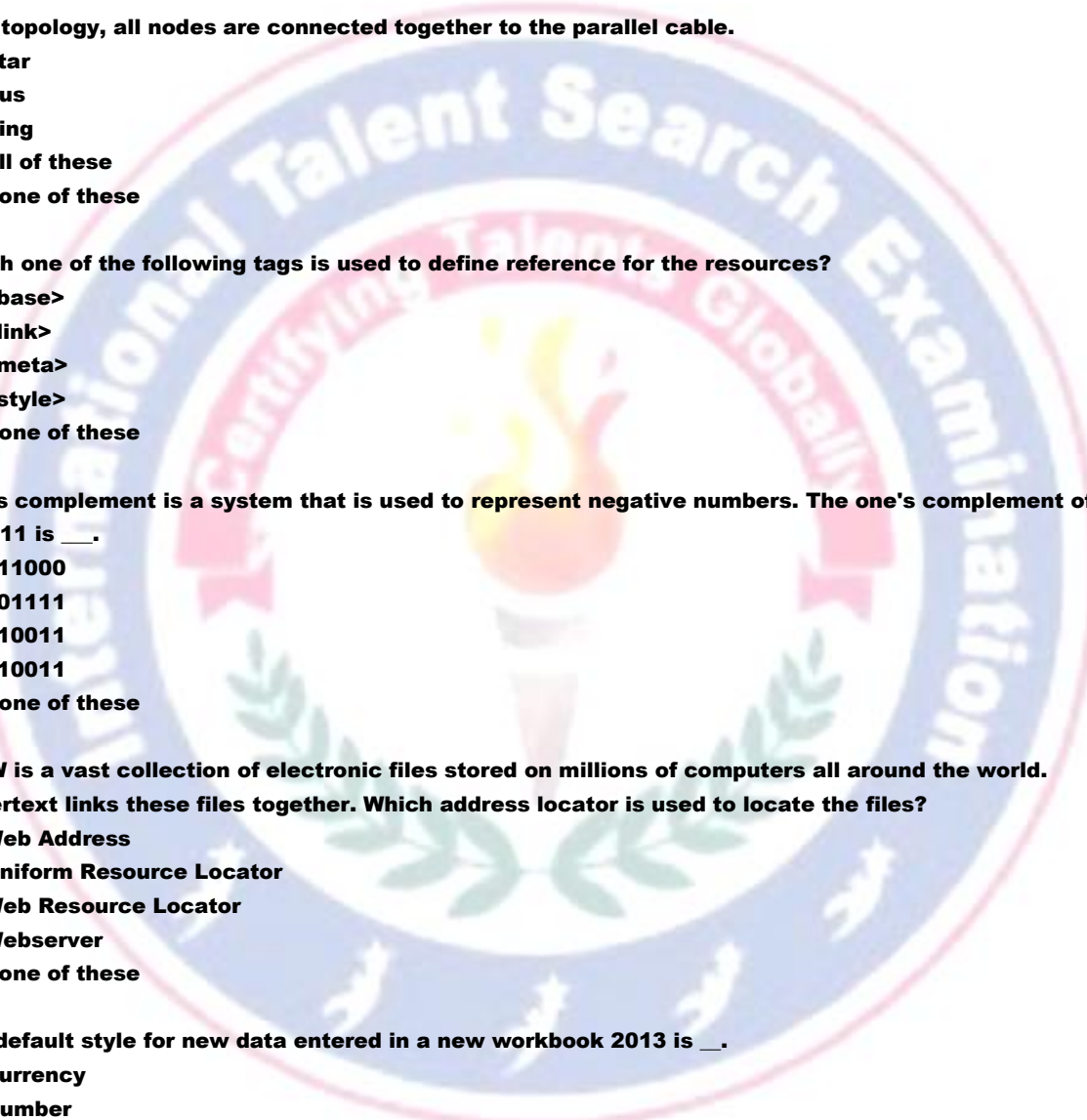
 2. **In __ topology, all nodes are connected together to the parallel cable.**
 - A) **Star**
 - B) **Bus**
 - C) **Ring**
 - D) **All of these**
 - E) **None of these**

 3. **Which one of the following tags is used to define reference for the resources?**
 - A) **<base>**
 - B) **<link>**
 - C) **<meta>**
 - D) **<style>**
 - E) **None of these**

 4. **One's complement is a system that is used to represent negative numbers. The one's complement of 000111 is __.**
 - A) **111000**
 - B) **001111**
 - C) **110011**
 - D) **010011**
 - E) **None of these**

 5. **WWW is a vast collection of electronic files stored on millions of computers all around the world. Hypertext links these files together. Which address locator is used to locate the files?**
 - A) **Web Address**
 - B) **Uniform Resource Locator**
 - C) **Web Resource Locator**
 - D) **Webserver**
 - E) **None of these**

 6. **The default style for new data entered in a new workbook 2013 is __.**
 - A) **Currency**
 - B) **Number**
 - C) **General**
 - D) **Fraction**
 - E) **None of these**

 7. **The basic input output system (BIOS) resides in:**
 - A) **RAM**
 - B) **ROM**
 - C) **The CPU**
 - D) **Memory cache**
 - E) **None of these**
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8. Which one of the following contains microprocessor which works as a CPU and single user system?
- A) Mainframe Computer
 - B) Mini Computer
 - C) Supercomputer
 - D) Embedded Computer
 - E) None of these
9. Windows 10 comes with many new features. The voice-activated assistant is one of them. What is that called as?
- A) VDU
 - B) Cortana
 - C) GUI
 - D) Browser
 - E) None of these
10. In excel 2013, a cell can be formatted. Format dialog box helps to format the cell. Format dialog box contains which of the following tabs?
- A) Number
 - B) Font
 - C) Alignment
 - D) Border
 - E) None of these
11. .pptx is the file extension of?
- A) Power Point Presentation 2013
 - B) Word 2013
 - C) Excel 2013
 - D) All of these
 - E) None of these
12. Jack creates a document. The text of document contains big gap between two letters. Which one of the following processes Jack will use to move letter closer together?
- A) Kerning
 - B) Thesaurus
 - C) Wordart
 - D) All of these
 - E) None of these
13. What is data backup?
- A) Adding more components to your network.
 - B) Protecting data by copying it from the original source to a different destination.
 - C) Filtering old data from the new data.
 - D) Accessing data on tape.
 - E) None of these
14. Computer uses ___ number system to store data and perform calculations.
- A) Decimal
 - B) Hexadecimal
 - C) Octal
 - D) Binary
 - E) None of these

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15. When you are working on a document on computer, which location the document temporarily used?
- A) RAM
 - B) ROM
 - C) The CPU
 - D) Hard disk
 - E) None of these
16. Special effects used to introduce slides in a presentation 2013 are called:
- A) Effects
 - B) Transitions
 - C) Custom animations
 - D) Animation
 - E) None of these
17. The "http" you type at the beginning of any site's address stands for:
- A) HTML Transfer Technology Process
 - B) Hyper Text Transfer Protocol
 - C) Hyperspace Techniques and Tech Process
 - D) Hyper Text Techniques Protocol
 - E) None of these
18. A value in MS-Excel 2013 used in a formula that does not change is called as a:
- A) Constant
 - B) Cell address
 - C) Variable
 - D) Static
 - E) None of these
19. Word processing, spreadsheet and photo editing are examples of:
- A) Application software
 - B) System software
 - C) Operating system
 - D) Platform software
 - E) None of these
20. Which option enables you to move directly to specific location in a document 2013?
- A) Sub documents
 - B) Bookmarks
 - C) Cross-references
 - D) Outlines
 - E) None of these
21. The base or radix of the hexadecimal number system is ____.
- A) 2
 - B) 8
 - C) 10
 - D) 16
 - E) None of these
22. Computer video games belong to which of the following category of software?
- A) Personal assistance software
 - B) Graphics software
 - C) Entertainment software

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- D) All of these
- E) None of these

23. Long text can be drawn down into many lines within a cell. You can do this through:

- A) Wrap text→Alignment tab
- B) Justify in edit→Cells
- C) Text wrapping in formats→Cells, Layout tab
- D) All of these
- E) None of these

24. Match the following with column A to column B:

- | A | B |
|--------------|-------------|
| 1. Red | A. #FF0000 |
| 2. Yellow | B. #FFFF00 |
| 3. Dark Grey | C. #C3C3C3. |
| 4. Black | D. #000000 |
| 5. Blue | E. #000FFF |

- A) 1→C, 2→A, 3→D, 4→B
- B) 1→D, 2→E, 3→A, 4→B
- C) 1→A, 2→E, 3→C, 4→B
- D) 1→C, 2→E, 3→D, 4→A
- E) None of these

25. ___ is not a transition effect.

- A) Wipe
- B) Random Bars
- C) Shape
- D) Curtains
- E) Blinks

26. Insert the missing number:

- | | | |
|----|---|---|
| 8 | 7 | 5 |
| 10 | 7 | 5 |
| 9 | 7 | ? |

- A) 2
- B) 5
- C) 20
- D) 25
- E) None of these


27. Microsoft has introduced many new feature windows 10. Edge is one of them. Which one of the following is the feature of Edge?

- A) It integrates with digital assistant.
- B) It can share applications.
- C) We can add favourites.
- D) We can create web note.
- E) All of these

28. Which of the following statements are true about transition?

- A) During a slide show the incoming slide moves on the screen.
- B) During a slide show outgoing slide moves off the screen.
- C) PowerPoint enables a list of transition.
- D) All of these

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- E) None of these
29. Which one of the following displays contents of active cell in MS-Excel 2013?
A) Ribbon
B) Formula bar
C) Scroll bar
D) All of these
E) None of these
30. Alia: The processing speed of a computer is measured in megabytes per second.
John: The processing speed of a computer is measured in millimeter per second.
Who is correct?
A) Alia
B) John
C) Both are correct
D) Both are incorrect
E) None of these
31. Which one of the following software utility helps to secure data?
A) Backup utility
B) Antivirus utility
C) Disk defragmenter utility
D) All of these
E) None of these
32. Window operating system is a graphical user interface operating system. What is the another user interface?
A) Command line user interface
B) Instruction line user interface
C) Common user interface
D) System user interface
E) None of these
33. 1TB (Terabyte) is equivalent to:
A) 1000 KB
B) 1024 GB
C) 1024 MB
D) 1000 GB
E) None of these
34. Which one of the following is not considered as the transmission medium?
A) Microwave systems
B) Telephone lines
C) Coaxial cable
D) Modem
E) None of these
35. A compiler reads a source program and scans for errors in its construction. These construction errors are called ____.
A) Application errors
B) Line errors
C) Syntax errors
D) General errors
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E) None of these

36. What is the full form of BASIC?

- A) Beginners All purpose Symbolic Instruction Code
- B) Basic All Programme Symbol Integrated Computer
- C) Basic All Proper Symbolic Insert Code
- D) Basic All Print Syntax Instruction Code
- E) None of these

37. We know that EPROM is a type of computer memory. What does EPROM stand for?

- A) Extra Powered Read Only Memory
- B) Extra Programmable Read Only Memory
- C) Erasable Programmable Read Only Memory
- D) Emerging Powered Read Only Memory
- E) None of these

38. The Integrated Circuit (I.C.) was invented by___.

- A) Jack Kilby
- B) Jesus Christ
- C) Gottfried Leibnitz
- D) Napier
- E) None of these

39. In old days. Internet was known as ARPANET. What is the correct full form of ARPANET?

- A) Advanced Research Projects Agency Network
- B) Area Research Projects Agency Network
- C) Advanced Research Projects Area Network
- D) Advanced Research Network Protocol
- E) None of these

40. In MS-Excel 2007, a small black square that appears on the right corner of the highlighted cell in a worksheet is called as

- A) Fill Series
- B) Fill Handle
- C) Fill Dot
- D) Fill Square
- E) None of these

41. Which one of the following terms can be given to a computer which can accept analog signals, convert them into digital and process them in digital form?

- A) Analog Computer
- B) Digital Computer
- C) Hybrid Computer
- D) Both (a) and (b)
- E) None of these

42. Which of the following statements are true about e-mail address?

- (1) The first part of the address is a user name.
- (2) The second part or domain name defines the Internet provider where the mail is sent.
- (3) The two parts are separated by an @ sign.

- A) 1, 2
- B) 1, 3
- C) 1, 2, 3

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- D) 2, 3
- E) None of these

43. Which one of the following is wrongly matched?

- A) Dot Matrix Printer - Impact Printer
- B) Laser Printer - Non Impact Printer
- C) Daisy Wheel Printer - Non Impact Printer
- D) InkJet Printer - Non Impact Printer
- E) None of these

44. Who developed the idea of logarithm?

- A) Juvenile Nonfiction
- B) John Napier
- C) Charles Babbage
- D) Jenni Rainford
- E) None of these

45. Match the following Column I with Column II:

- | | Column I | | Column II |
|----|-----------------|-----|-----------------------------------|
| 1. | Non-volatile | (A) | Increased data memory reliability |
| 2. | Volatile memory | (B) | Portable storage device |
| 3. | RAID | (C) | ROM |
| 4. | Pen drive | (D) | SRAM |
- A) 1→C, 2→D, 3→A, 4→B
B) 1→D, 2→C, 3→B, 4→A
C) 1→B, 2→C, 3→D, 4→A
D) 1→A, 2→D, 3→B, 4→C
E) None of the

