INTERNATIONAL TALENT SEARCH EXAMINATION
2024 - 2025 PRACTICE PAPER

CLASS – IX
SUBJECT – COMPUTER

1. Which one of the following is/are the wrong statement(s) about interpreter Vs. Compiler?
A) An interpreter is a big program as compared to a compiler.
B) The object program produced by the compiler is permanently saved for future reference. On the other hand, the object code of the statement produced by an interpreter is not saved.
C) It reads one statement of an HLL program and translates it into machine code and executes it. Whereas compiler goes through the entire high-level-language program once or twice and then translates the entire program into machine code.
D) All of these
E) None of these

2. In Power-point, the ___ shows the table of contents and slide order of your presentation.
A) Outline view
B) Slide view
C) Slide sorter view
D) Notes page view
E) None of these

3. The process of identifying specific rows and columns so that certain columns and rows are always visible on the screen is called___.
A) Freezing
B) Locking
C) Selecting
D) Fixing
E) None of these

4. In MS-Word, What is the name of files that stores the page settings, layout code of a document that can be applied to another document in future?
A) Text sheets
B) Format sheets
C) Document template
D) Sorting sheets
E) None of these

5. Expand GSM in terms of Telecommunication:
A) Grams Per Square Meter
B) Global System Monitor
C) Global System for Mobile Communications
D) Global System for Mass Communication
E) None of these

6. Match the following (Using PowerPoint):
1. F5   a.   New Slide
2. Ctrl + M   b.   Slide Show
3. F7   c.   Help File
4. F6   d.   Spellcheck
e. Next Pane
A) 1→b, 2→a, 3→e, 4→d
B) 1→b, 2→a, 3→d, 4→e
C) 1→b, 2→c, 3→d, 4→e

D) 1→b, 2→d, 3→a, 4→e

E) None of these

7. Which one of the following is correct about the compiler?

A) Scan the entire program to convert it into machine code.

B) Execution of the program after removing the syntax errors.

C) It checks and executes entire program at once.

D) All of these

E) None of these

8. Which of the following is true regarding page Orientation of a Document in MS-Word?

A) Page Orientation can be change at any time

B) Page Orientation of document determines by printer

C) Page Orientation must be set before start typing

D) Page Orientation of a document cannot be changed.

E) None of these

9. Match the following:

(A)		(B)	
1. Microcomputer		(a)	Mainframe computer
2. ICL39		(b)	1024 bytes
3. Atomic Research	(c)	1024 bits	
4. Kilobyte	(d)	Desktop	
		(e)	Supercomputer

A) 1→d, 2→a, 3→e, 4→b

B) 1→d, 2→c, 3→e, 4→a

C) 1→b, 2→c, 3→d, 4→e

D) 1→a, 2→d, 3→b, 4→e

E) None of these

10. Kernel is a central controlling part of OS. Which of the following are the basic functions of kernel?

A) Memory management

B) Device Management

C) Low level security

D) All of these

E) None of these

11. Which one of the following techniques of transferring data of program is used to buffer data for the printer and remote batch terminals?

A) Process Management

B) Spooling

C) Memory Management

D) All of these

E) None of these

12. What is gutter margin?

A) Margin that is added to the left margin when printing

B) Margin that is added to right margin when printing

C) Margin that is added to the binding side of page when printing

D) Margin that is added to the outside of the page when printing

E) None of these

13. Which of the following are the examples of system software?

A) Compiler
B) Assembler
C) Interpreter
D) All of these
E) None of these

14. What's a quick way to extend these numbers to a longer sequence, for instance 1 through 20 using MS-Excel?
A) Select both cells, and then drag the fill handle over the range you want, for instance 18 more rows
B) Select the range you want, include both cells, point to fill on the Edit menu, and then click down.
C) Copy the second cell, click in the cell below it, on the standard toolbar click the down arrow on the Paste button, and then click Paste Special
D) All of above
E) None of these

15. What is the best way to create another copy of a slide?
A) Click the slide then press Ctrl + A and paste in new slide
B) From Insert Menu choose Duplicate Slide
C) Redo everything on a new slide that you had done on previous slide
D) None of above
E) None of these

16. Number formatting allows you to change the property of a value in a cell to ____.
A) Fraction
B) Time
C) Text
D) All of these
E) None of these

17. The output of following MS-Excel function: = INT(−20.43)
A) −20
B) 20
C) −21
D) 21
E) None of these

18. PowerPoint enables various master views. Which of the following master views are available in PowerPoint?
A) Slide Master
B) Handout Master
C) Notes Master
D) All of these
E) None of these

19. What term refers to a specific set of values saved with the workbook?
A) Range
B) Scenario
C) Trend line
D) What-if analysis
E) None of these

20. In MS-Word, which key is used to increase left indent?
A) Ctrl+I

B) Ctrl+M

C) Alt+I

D) F10

E) None of these

21.In MS-Excel, which of the following option is not available in Paste Special dialog box?

A) Add

B) Subtract

C) Divide

D) SQRT

E) None of these

22.The PowerPoint view that displays only text (title and bullets) is

A) Slide show

B) Slide sorter view

C) Notes page view

D) Outline view

E) None of these

23.Which of the following is not available on the Ruler of MS-Word screen?

A) Tab stop box

B) Left Indent

C) Right Indent

D) Center Indent

E) All of them are available on ruler

24.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) Power point enables a list of transition

D) All of these

E) None of these

25.Fill in the blanks:

1. ___ functions much like an answering machine, allows callers to leave a voice message for the called party.

2. A ___ network covers a large geographical area.

3. Each computer or device on the network is a ___ and are connected to the LAN via cables.

A) E-mail, Metropolitan area. Terminal

B) Voice mail. Wide area, Node

C) Internet, Wide area, Node

D) E-mail, Global area, Terminal

E) None of these

26.Which of the following function will use to find the highest number in a series of number?

A) MAX (B1:B3)

B) MAXIMUM (B1:B3)

C) HIGH (B1:B3)

D) HIGHEST (B1:B3)

E) None of these

27.Nowadays hundreds of programming languages exist but few of them are standard one. Which of the following is/are the programming languages?

A) Java

B) C++

C) Oracle

D) Only (a) and (b)

E) None of these

28. Cell address $$4 in a formula means it is a:

A) Mixed cell reference

B) Absolute cell reference

C) Relative cell reference

D) Pure cell reference

E) None of these

29. Match the following:

   (A)   (B)

1. Trojan Horse   a.   Procedural language

2. Java   b.   Structural language

3. SQL   c.   Has eligibility to make primary key

4. C   d.   OOPS

       e.   Computer virus

A) 1→e, 2→d, 3→b, 4→a

B) 1→d, 2→e, 3→a, 4→b

C) 1→b, 2→c, 3→d, 4→e

D) 1→c, 2→e, 3→b, 4→b

E) None of these

30. Kalyani is mother-in-law of Veena who is sister-in-law of Ashok. Dheeraj is father of Sudeep, the only brother of Ashok. How is kalyani related to Ashok?

A) Cousin

B) Wife

C) Mother-in-law

D) Aunt

E) None of these

31. When you start up the computer the boot up storage at which the BIOS version manufacture and data are displayed on the monitor is called:

A) Bootstrap

B) System configuration

C) Power-On Self-Test (POST)

D) Kernal loading

E) None of these

32. If a signal passing through a gate is inhibited by sending a low into one of the inputs and the output is HIGH, the gate is a (n):

A) NOR

B) OR

C) AND

D) NAND

E) None of these

33. In which of the following protocol TCP/IP protocols is used for transferring files from one machine to another?

A) FTP

B) SNMP

C) SMTP

D) MIME

E) None of these

34.Which of the following is a way to associate styles with your HTML document?

A) External CSS-The element

B) Imported CSS-@ import rule

C) Both A and B

D) External CSS-@ import rule

E) None of these

35.Sending a file from your personal computer's primary memory or disk to another computer is called:

A) Uploading

B) hang on

C) Logging on

D) downloading

E) None of these

36.Query design window has two parts. The upper part shows:

A) Name of fields, field type and size.

B) Tables with fields and relationship between tables.

C) Criteria.

D) Sorting check boxes.

E) None of these

37.Which of the following refers to the associative memory?

A) The address of the data is generated by CPU.

B) The address of the data is supplied by the users.

C) There is no need for an address i.e. the data is used as an address.

D) The data are accessed sequentially.

E) None of these

38.Which tag is used to display the large font size?

A) <LARGE> </LARGE>

B) <BIG> </BIG>

C) <SIZE> </SIZE>

D) <FONT> </FONT>

E) None of these

39.AND gate represents the Boolean equation:

A) A/B=C

B) AB=C

C) AB=C

D) A+B=C

E) None of these

40.From where we can change the name of an user account in windows 10?

A) Settings

B) Computer name

C) Code panel

D) Control panel

E) None of these

41.In ____ the network contains numerous cables or leased telephone line, each one connecting a pair or IMPs.

A) Pair-to-pair channel

B) Point-to-point channels

C) Broadcast channels

D) Interface channels

E) None of these

42.Memory management technique in which store and retrieves data from secondary storage for use in main memory is called:

A) Fragmentation

B) paging

C) Mapping

D) All of these

E) None of these

43.The number (100101)2 is equivalent to octal:

A) 54

B) 45

C) 37

D) 25

E) None of these

44.A CSS declarations always ends with a __ and declaration groups are surrounded by ___.

A) Semicolon and round brackets

B) Semicolon and square brackets

C) Either A or B

D) Semicolon and curly brackets

E) None of these

45.Computer network is:

A) Sharing of resources and information.

B) Collection of hardware components that are linked together through communication channel.

C) Interconnected by communication channels.

D) All of these

E) None of these