

Sample Question Paper 4

(Unsolved)

Foundation of Information Technology

A Sample Question Paper for CBSE Class IX Summative Examination II

Time : 3 hrs

Max. Marks : 90

General Instructions

- 1 All questions are to be answered.
- 2 Read the questions carefully before answering.

Section- A

1. Write down the name of the transmission technology that divides the transmission medium into discrete channels so that multiple signals can share the same cable. (1)
2. Using which option you can create a frame for several shapes? (1)
3. Why is it necessary to register a data source in Mail Merge? (1)
4. If you want to keep track of different editions of a document which feature will you use? (1)
5. Which feature of Word processor allows merging of a text document with a database file? (1)
6. What is a data source, when using Mail Merge feature in MS-Word? (1)
7. Write any three options available in Illustrations group under Insert tab? (1)
8. Is it possible to prevent someone from copying the cell from your worksheet? (1)
9. In how many ways can the negative number be entered in a cell of worksheet? (1)
10. Sohan has clicked on the cell residing at the intersection of first row and ninth column. What will be the address of the selected cell? (1)
11. In a spreadsheet software, the formula $=A1 + \$A\2 was entered in cell A3 and then copied into cell B3. What is the formula copied into B3? (1)
12. How you can sum up the rows and columns number quickly in the MS-Excel sheet? (1)
13. What is Ethernet? (1)

14. What is the effect of sound in slide transition page? (1)
15. Amit wants to deliver a presentation in class on a science topic, which is a bit complex to understand for the entire class. What he can do for the better explanation of that topic? Suggest him some solution in terms of PowerPoint feature. (1)
16. While working on PowerPoint presentation, Ritam had seen a feature called Header and Footer under the Insert tab. Explain the purpose of this feature. (1)
17. What would be the name of a slide layout that allows a user to insert a title and subtitle to the slide? (1)
18. What is file handle and how does it perform its work? (1)
19. How can you select non-continuous slides of your presentation? (1)
20. What are the various components of a slide that can be used for reference purpose? (1)
21. Anurag is interested in developing content for World Wide Web using programming and development tools. Suggest an appropriate career for him. (1)
22. Kadambari wants to book an airline ticket. Can you tell, why should she book the ticket using Internet? (1)
23. Computer users have to follow certain codes of conduct. What is this collectively known as? (1)
24. In which type of plagiarism, the writer turns in another's work, word-for-word, as his or her own? (1)
25. Differentiate between uploading and downloading. (1)
26. List the different fields in which ICT is beneficial. (1)
27. Differentiate between short distance and long distance wireless media. (2)
28. Today, people are less aware about software ethics and because of this unintentionally they are getting involved in illegal activities. Elaborate the term software ethics in the above context. (2)
29. Define the terms Plagiarism and Intellectual Property Rights. (2)
30. Riya wants to change the background color of a slide. Help her by telling the steps to do so. (2)
31. How you can customize slide layout? (2)
32. From the following techniques, which one is suitable for maintaining data integrity and which one is suitable for ensuring security of information? (2)
- Data encryption and Password protection
 - Backing up data regularly
33. Jayanti Dhal has created a bar chart in the spreadsheet tool, now he is making a presentation; he wants the same bar chart to be included in one of the slide of the presentation. Suggest two ways to him for the same. Also, tell the difference between the two ways. (2)
34. How you can rehearse the slide show timing in PowerPoint? (2)

35. Explain the various picture tool. (5)
36. Write steps to compress a picture. (5)
37. Ram has made a document in Word processor, how will he? (5)
- (i) Make the document permanent.
 - (ii) Check spellings of his document.
 - (iii) Change the word 'computer' with the word 'laptop' at all places in the document.
 - (iv) Put the word 'Project' at the top of the document.
 - (v) Draw oval at the specific location in the document.
38. How to insert a page break? Explain. (5)
39. You can make your document look professional and polished by utilising the Header and Footer sections. (10)
- (i) What is a Header?
 - (ii) Can you insert date and time into a header? If yes, write procedure.
 - (iii) What is a Footer?

Section- B

(1 Mark Each)

Choose the Appropriate Option.

40. Which of the following statement is a true description of fibre optic cable?
- (a) Fibre optics cables are only used in a LAN
 - (b) Fibre optics cables transfer data in light form
 - (c) Fibre optics cables are slower than co-axial cables
 - (d) None of the above
41. The PowerPoint view that displays only text (titles and bullets) is
- (a) Slide Show
 - (b) Slide Sorter view
 - (c) Notes Page view
 - (d) Outline view
42. Which file format can be added to a PowerPoint show?
- (a) .jpg
 - (b) .giv
 - (c) .wav
 - (d) All of these
43. You can edit an embedded organisation chart object by
- (a) clicking edit object option
 - (b) by double clicking it
 - (c) Both (a) and (b)
 - (d) None of these
44. A fast way to add up the numbers of a column is to click in the cell below the numbers and then
- (a) click subtotals on the data menu
 - (b) view the sum in the formula bar
 - (c) click the AutoSum icon on the standard toolbar and then press enter
 - (d) None of the above
45. Making illegal copies of copyrighted software is called
- (a) software piracy
 - (b) browsing
 - (c) collaboration
 - (d) electronic distribution

46. Software that prevents external access to a system is termed
(a) firewall (b) gateway (c) router (d) modem
47. What is a quick way to fill a series of numbers in a column or row?
(a) Enter the starting two numbers of the series -> select both cells -> drag the AutoFill handle over the range of cells you want
(b) Select the range you want, including both cells, point to fill on the edit menu then click down or right
(c) Copy the second cell, click in the cell below it, on the standard toolbar click the down arrow on the paste button image and click paste special
(d) None of the above
48. Special effects used to introduce slides in a presentation are called
(a) effects (b) custom animation
(c) transitions (d) present animations
49. The cell labeled F5 refers to
(a) Row F column 5 (b) Column F row 5
(c) Function available in cells (d) Function key F5
50. Which of the following displays the contents of the active cell?
(a) Active cell (b) Menu bar (c) Formula bar (d) Name box
51. The cell reference for a range of cells that starts in cell B1 and goes to column G and down to row 10 is
(a) B1-G10 (b) B1;G10 (c) B1.G10 (d) B1:G10
52. Which file is responsible to start MS-Word?
(a) Winword.exe (b) Win.exe (c) Word.exe (d) Wordwin.exe
53. Numbers entered into a cell are automatically
(a) Left-aligned (b) Right-aligned
(c) Center-aligned (d) Justified
54. Chhaya writes a really good essay on 'Global Warming' for her class. Her teacher encourages her to submit it to a journal for publication and it gets accepted. Who would own the copyright?
(a) Teacher (b) School
(c) Chhaya (d) The Publication that printed her essay
55. A smart tag will be removed from a cell, when
(a) the cell is moved
(b) the cell is hidden
(c) the data in the cell is changed or deleted
(d) the formatting of the cell is changed
56. Which of the following is not a transition effect?
(a) Box in (b) Venetian Blinds
(c) Cover down (d) Slide sorter
57. If A1:A5 contain the numbers 16, 10, 3, 25 and 6 then = Average (A1:A5,60) will display
(a) 16 (b) 25
(c) 20 (d) 18