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Level - 1 : All Level-1 successful* participants will get certificate, aptitude report and online subscription, and school toppers will be eligible for school hero medals.

Level - 2 : School toppers* will be selected for level-2-National level - online computer based interactive test held at exam centres all over India. Besides selection for level-3, winner will get merit certificate, medals, educational CDs, laptop, scholarship and other prizes. There is no level 2 in Art, G.K. and Biotech.

Level - 3 : Toppers will qualify# for level 3-International level-where you will compete with students globally. Get selected for EHF's International Olympiad training camp. Only Indian organization giving students exposure to global competitions. Represent India & win laurels. Guidance by top scientists. Prizes ranges from cash (millions of \$), gadgets, foreign trips, publicity, fame, scholarships, Internships, conference participation and more. Level 3 is in Maths, Science & Cyber only.

*# See prospectus/website for details

1. You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET (OMR)**. **STUDENTS OF CLASS 1 & 2 HAVE TO UNDERLINE** THE CORRECT ANSWER IN THE QUESTION PAPER ITSELF. THEY ARE NOT REQUIRED TO USE THE RESPONSE SHEET (OMR). THEY HAVE TO FILL THEIR NAME, ROLL NUMBER, CLASS, SCHOOL NAME IN THE SPACE PROVIDED IN THE QUESTION PAPER.
2. The question paper is made as per syllabus guidelines & pattern given in the information Booklet. The Question Paper for Classes 1 to 6 contains 25 Questions each to be answered in 40 minutes. The Question paper for classes 7 to 12 contains 50 Questions each to be answered in 60 minutes. All questions are compulsory. Further instructions are given in the instruction letter to the teacher.
3. Use the response sheet to mark your responses by darkening the required circle. The response sheet has to be returned to the foundation, duly filled in. THE STUDENT CAN RETAIN THE QUESTION PAPER EXCEPT FOR CLASSES 1 AND 2.

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10
Class

A1
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L E V E L - 1

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MENTAL ABILITY

1. A, B, C and D live in a building having 14 floors, A lives two floors above B. C lives on the 14th floor exactly above A. D neither lives exactly above nor exactly below B. The first 7 floors of the building are vacant. On which of the following floor does D live?
(1) 8th (2) 10th
(3) 12th (4) None of these
2. On selling 17 balls at ` 720, there is a loss equal to the cost price of 5 balls. The cost price of a ball is:
(1) ` 45 (2) ` 50
(3) ` 60 (4) None of these
3. When a plot is sold for ` 18,700, the owner loses 15%. At what price must that plot be sold in order to gain 15%?
(1) ` 21,000 (2) ` 22,500
(3) ` 25,300 (4) none of these
4. A shopkeeper sells some articles at the profit of 25% on the original price. What is the exact amount of profit? To

find the answer, which of the following information given in Statements I and II is/are necessary?

- I. Sale price of the article
 - II. Number of articles sold
- (1) Only I is necessary
 - (2) Only II is necessary
 - (3) Both I and II are necessary
 - (4) None of these
5. A shopkeeper sells some toys at ` 250 each. What percent profit does he make? To find the answer, which of the following information given in Statements I and II is/are necessary?
I. Number of toys sold.
II. Number of toys sold.
(1) Only I is necessary
(2) Only II is necessary
(3) Both I and II are necessary
(4) None of these

6. The product of two consecutive even numbers is 9408. Which is the greater of the two numbers?
 (1) 96 (2) 98
 (3) 94 (4) None of these
7. Look at this series: 53, 53, 40, 40, 27, 27, ... Which number should come next?
 (1) 12 (2) 14
 (3) 27 (4) None of these
8. Look at this series: F2, __, D8, C16, B32, ... Which number should fill the blank?
 (1) A16 (2) G4
 (3) E4 (4) None of these
9. If the letters in PRABA are coded as 27595 and THILAK are coded as 368451, how can BHARATI be coded?
 (1) 9657538 (2) 9567538
 (3) 9675538 (4) None of these
10. Find out the odd word from the given options
 (1) Reward-Punishment
 (2) Object-Permit
 (3) Cold-Cool
 (4) None of these

12. He opens the document in print preview and wants to edit? Which icon should he click?
 (1) D (2) E
 (3) F (4) None of these
13. He wants to decrease the line spacing of the above document. How it will be done?
 (1) Through I (2) Through J
 (3) Through K (4) None of these
14. After the heading, he wants to give the bullets in the text. Which toolbar should he select for desired result?
 (1) L (2) G
 (3) H (4) None of these
15. Which of the following is included in System Software?
 (1) Payroll Processing Software
 (2) Result Processing Software
 (3) Operating System
 (4) None of these

Use the following information to answer questions 16 to 22:

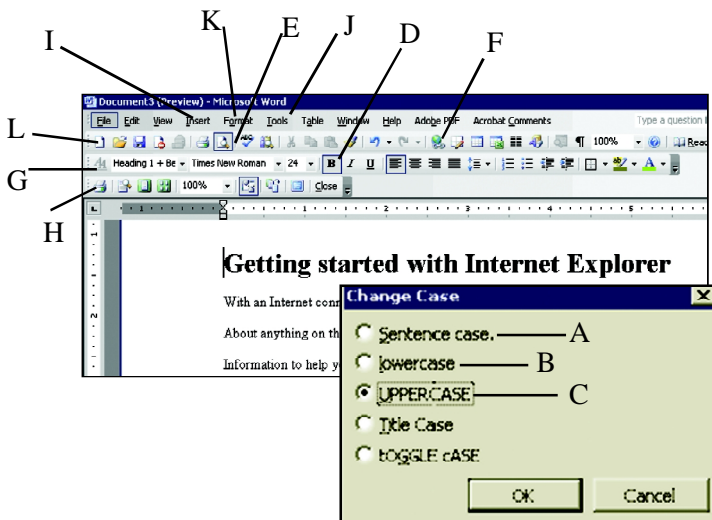
Himanshu made a presentation about his school.

SECTION-B : COMPUTER

Use the following information to answer questions 11 to 14:

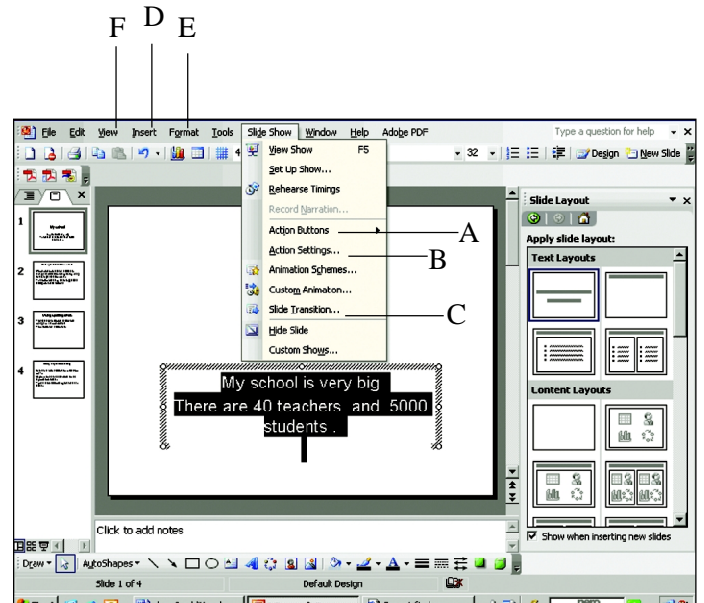
Tanveer is typing an article in MS Word.

11. He wants to change all the matter in the capital letters.



Which option should he click?

- (1) A (2) B
- (3) C (4) None of these



16. Which one of the following drop down menu he has opened?
 (1) Slide show (2) Slide layout
 (3) View show (4) None of these
17. Which font size he took for selected text?
 (1) 40 (2) 32
 (3) 50 (4) None of these
18. In which slide he is currently working?
 (1) Slide 1 (2) Slide 2
 (3) Slide 3 (4) Slide 4

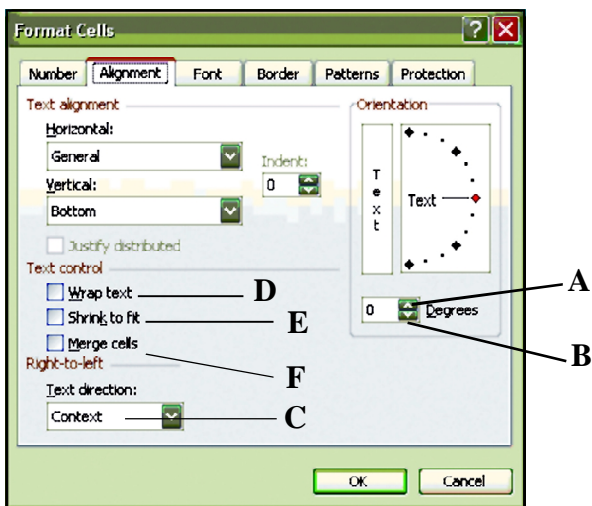
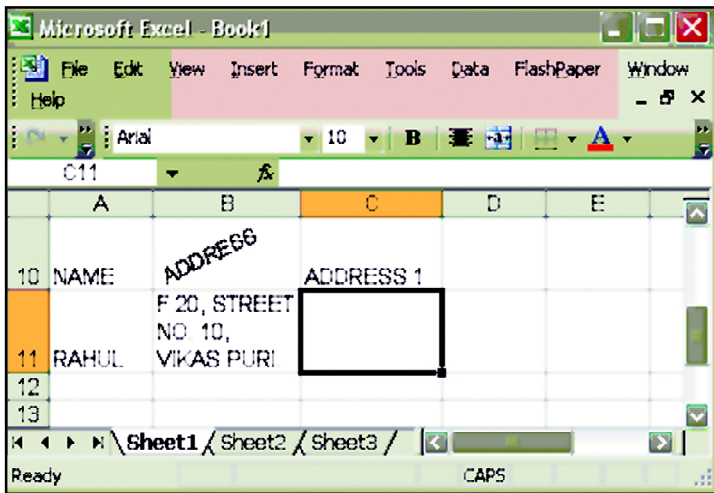
19. He wants to make different effects in the slide. Which one of the following should he choose?
 (1) A (2) B
 (3) C (4) None of these
20. He also wants to insert picture through a file. Which one of the following should he select?
 (1) D (2) E
 (3) F (4) None of these
21. He saves the above file name as "school". What is the complete name of the file?
 (1) School.ppt (2) School.doc
 (3) School.xls (4) None of these
22. After completing presentation, he wants to run the Slide show. Which of the following key is used to view show?
 (1) F1 (2) F3
 (3) F5 (4) F10
23. A computer understands
 (1) Only machine language
 (2) Only high level language
 (3) Only english
 (4) Any language
24. Computer on the internet owned and operated by educational institution forms part of the
 (1) com domain (2) edu domain
 (3) gov domain (4) None of these
25. Which one of the following is used for accessing a website?
 (1) URL (2) E-mail
 (3) ISP (4) None of these
26. Which one of the following is not included in Control Panel Window ?
 (1) My Documents
 (2) Network Connection
 (3) Printers and faxes
 (4) Add and Remove Programme
27. What is the full form of MAN
 (1) Metropolitan Area Network
 (2) Metripolitan Area Network
 (3) Metropolitan Area Network
 (4) Metropletan Area Network
28. Translator converts high level language into machine codes while executing program, A translator is :-
 (1) A system software
 (2) An application software
 (3) A hardware component
 (4) None of these
29. Vishal's father has one office in Delhi and its branch in Mumbai.
 Which one of the following networking is useful for connecting these branches ?
 (1) LAN (2) WAN
 (3) MAN (4) None of these
30. Which of the following storage devices can store maximum amount of data?
 (1) Floppy disk (2) Hard disk
 (3) Compact disk (4) Magneto optic disk.
31. Which key on the keyboard can be used to View Slide Show?
 (1) F1 (2) F2
 (3) F3 (4) F5
32. When you purchase a product over internet, the transaction is called
 (1) Web Commerce (2) e-commerce
 (3) m-commerce (4) Mobile purchases
33. Jony can change the margin of an MS Word document
 (1) Using the ruler (2) Using the page setup
 (3) Both (1) and (2) (4) None of these
34. A red line under the text in MS-Word indicates
 (1) Grammatical mistake (2) Spelling error
 (3) Both (1) and (2) (4) None of these
35. Which of the following protocol is used for www?
 (1) ftp (2) http
 (3) w3c (4) None of these
36. Chaya wants to replace the word "beautiful" with "handsome" in her MS Word document. Which key she can use ?
 (1) Ctrl + F (2) Ctrl + H
 (3) Ctrl + G (4) Ctrl + P
37. Micro computer are also known as
 (1) Mini computers (2) Personal computers
 (3) Super computers (4) Laptop computers
38. Which one of the following device is used for connecting telephone line with computer?
 (1) Hub (2) Browser
 (3) Modem (4) None of these
39. Which of the following device can be used to input printed text?
 (1) OCR (2) OMR
 (3) MICR (4) All of these
40. Which one of the following is called multi-tasking operating system?
 (1) Window 2000 (2) UNIX
 (3) LINUX (4) All the above

INTERACTIVE SECTION

41. Aditya wants to collect information regarding. "Mahatma Gandhi". Which of the following is useful to collect the information?
- (1) Search Engine (2) Compiler
(3) Interpreter (4) None of these
42. A compiler is
- (1) A combination of computer hardware
(2) A program which translates from high level language to another
(3) A program which translates from one high level language to a machine level
(4) None of these

Use the following information to answer questions 43 to 46:

Shymol is working in MS Excel file.



43. Which of the following is used to write text in the format as shown in cell B10?
- (1) Click on A (2) Click on B
(3) Click on C (4) None of these

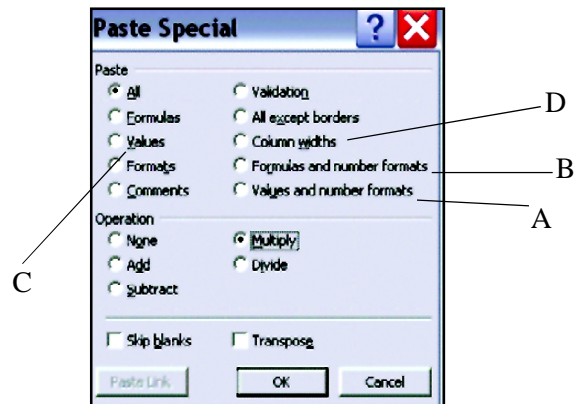
44. Which of the following is used to write the text in the format as shown in cell B11?
- (1) D (2) E
(3) F (4) None of these
45. The above dialog box comes from the
- (1) Edit menu (2) Format menu
(3) Tool menu (4) Insert menu
46. Which cell she has selected?
- (1) C9 (2) C8
(3) B8 (4) C11
47. Manish can quickly and easily turn his
- (1) Data into chart (2) Chart into data
(3) Both (1) and (2) (4) None of these

Use the following information to answer question nos. 48 to 50:

Santosh is making the list of his friend's address. He is working in Sheet 1.

	A	B	C	D	E	F	G
1							
2	Name	add 1	add 2	city	state	pin	phone
3	Jitender	chincholi bunder road	malad	mumbai	maharashtra	400064	9787545453
4	Maruf khat	nachana		rewari	haryana	123501	9876549873
5	kiran	5 guruwar path ,		pune	maharashtra	411042	0120-4256435
6	gunjan	chincholi bunder road	malad	mumbai	maharashtra	400064	9787545453
7	malundi	nachana		rewari	haryana	123501	9876549873

Sheet 1



48. He wants to paste same matter in sheet 2 with same column width. In which should he click?
- (1) A (2) B
(3) C (4) D
49. Before the use of paste special you need to
- (1) First select the text ,copy it and then use paste special
(2) Directly use paste special
(3) Copy and use (4) None of these
50. Transpose is used to:
- (1) Copy the data (2) To change data layout.
(3) To delete the text (4) None of these



END OF THE EXAM