



CLASS 6th

SYLLABUS AND SAMPLE QUESTION PAPER

SYLLABUS

*The Actual Question Paper contains 40 questions divided into 3 Sections. Section A contains 30 questions, Section B contains 3 questions and Section C contains 7 questions.
The duration of the test paper is 60 Minutes.*

Section A (Computer Science) : Computer Generations; Advantages of Computer; Input and output Devices; Computer Languages; Logo Intermediate; Word Processing; Spreadsheet; Understanding Windows; Multimedia, Networking and Internet

Section B (Daily Mathematics) : Number System; Measurement Units; Average; Time, Distance & Work; LCM & HCF; Money

Section C (Mental ability & Reasoning) : Relationship; Finding odd ones; Matching Series

SECTION A : COMPUTER SCIENCE

1. Which of the following is a *correct* statement about Computer?

- (A) Computer accepts instruction as Input. (B) Computer accepts Information as Input.
(C) Processing is applied on information. (D) None of these

2. 1 Gigabyte =?

- (A) 1000 MB (B) 1024 MB (C) 1024 KB (D) 1000 KB

3. Which one of the following statement is correct?

- (A) Processed Data is called Information. (B) Processed Information is called Data.
(C) Knowledge is processed to Information. (D) None of these


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4. Which Language is more closer to computer?
(A) High Level Language (B) Machine Language (C) Low Level Language (D) None of these
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5. There are some categories of monitors, depending upon their resolution. EGA is one of the category. What does EGA stands for?
(A) Electronic Graphics Adapter (B) Enhanced Graphics Adapter
(C) Electronic Graphics accelerator (D) Enhanced Graphics Accumulator
-
6. In Windows, *Ctrl + X* key combination is used to :
(A) Cut a File (B) Copy a file (C) Delete a file (D) None of these
-
7. While deleting files/folders in Windows, by pressing *delete key*, the files/folder goes to:
(A) My Documents (B) Recycle Bin (C) My Computer (D) None of these
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8. Which of the given device is generally used to check multiple choice questions?
(A) OCR (B) OMR (C) MICR (D) Bar Code Reader
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9. LAN, MAN and WAN are three major kinds of Networks. What does MAN stands for?
(A) Main Area Network (B) Medium Area Network
(C) Mixed Area Network (D) Metropolitan Area Network
-
10. What is the shortcut key for making text 'Bold' in MS-Word?
(A) Ctrl + B (B) Shift + B (C) Ctrl + Alt + B (D) None of these
-
11. A _____ is a list of words in groups of Synonyms, Antonyms and related words.
(A) Macro (B) Auto-Correct (C) Thesaurus (D) Spelling & Grammar
-
12. In MS-Word, the term _____ is used to describe a format in which the first line of the paragraph starts further to the right than the subsequent line.
(A) Word Wrap (B) Pagination (C) Indent (D) Line Break
-
13. MS-Excel is a kind of _____.
(A) Accounting software (B) Multimedia Software (C) System Software (D) Operating System

SECTION-B : DAILY MATHEMATICS

14. The H.C.F. of the two numbers is 68 and their L.C.M. is 2142. If one of the numbers is 204, the other number is:
 (A) 741 (B) 724 (C) 714 (D) 357
15. Prakash engaged a labourer for 30 days on the condition that he will be paid at the rate of Rs. 50 per day for the days he works, and he will be fined Rs. 10 per day for the days he is absent. If he received Rs. 1200 after 30 days, the number of days he was absent is:
 (A) 6 (B) 5 (C) 8 (D) 4

SECTION-C : MENTAL ABILITY AND REASONING

16. Select the number which has the same relationship as of the given first two numbers.
 36 is to 18 as 72 is to ____ ?
 (A) 164 (B) 134 (C) 94 (D) 36
17. Select the word which has the same relationship as of the given first two words.
 (A) Poison (B) Bacteria (C) Plague (D) Infection
18. Aditya is Bhavi's brother. Bharat is Jayant's father. Ella is Bhavi's mother. Aditya and Jayant are brothers. What is Ella's relationship with Bharat?
 (A) Sister (B) Mother (C) Daughter (D) Wife
19. Figure out from amongst the four alternatives as to how the pattern would appear when the transparent sheet is folded at the dotted line.

Question Figure : 

Option Figures :



(A)



(B)



(C)



(D)

A N S W E R S

1. (A) 2. (B) 3. (A) 4. (B) 5. (B) 6. (A) 7. (B)
 8. (B) 9. (D) 10. (A) 11. (C) 12. (C) 13. (A) 14. (C)
 15. (A) 16. (D) 17. (C) 18. (D) 19. (B)