



CLASS 8th

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) : Technological Development of Computers; How Computer Works?; Computer Software Fundamentals; Coding with Logo; Managing Windows; Word processing with MS-Word; Surfing the NET

Section B (Daily Mathematics) : Percentage; Interest; Average; Time, Distance & Work; Ratio

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

SECTION A : COMPUTER SCIENCE

- The process that happens, when we switch on the computer is known as:**
(A) Loading (B) Booting (C) Saving (D) Compiling
- PROM is a type of computer memory. What does PROM stands for?**
(A) Powered Read Only Memory (B) Programmable Read Only Memory
(C) Permanent Read Only Memory (D) Powered Read Only Memory
- What does the outer most part of the computer is called?**
(A) Skinware (B) Liveware (C) Firmware (D) HardSoftware

4. Which one of the following is NOT an executable file?

- (A) .COM (B) .TXT (C) . EXE (D) .BAT

5. 1TB (Terabyte) is equivalent to :

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

6. Which one of the following condition will never be satisfied?

- (A) IF (X < 10 AND X > 20) THEN PRINT X (B) IF (X < 10 AND X < 20) THEN PRINT X
(C) IF (X < 10 OR X > 20) THEN PRINT X (D) IF (X < 10 OR X < 20) THEN PRINT X

7. _____ is considered as a File Manager in MS-Windows.

- (A) Window explorer (B) Control Panel (C) My computer (D) none of these

8. In Notepad, while typing, the cursor automatically comes to the next line, this is called as:

- (A) Word pad (B) Notepad (C) Enter factions (D) Word wrap

9. While working in MS-Word, by pressing *Ctrl + F*:

- (A) Activates Format Painter (B) Popup Find dialog box
(C) Popup Replace Dialog box (D) Popup File Open Dialog box

10. The default tab setting in MS-Word is :

- (A) 1 Inch (B) .5 Inch (C) .25 Inch (D) 1.25 Inch

11. To create "Mailing Label" the best option to use is:

- (A) Macro (B) Mail Merge (C) Multiple Documents (D) MS-Excel

12. What does URL stands for?

- (A) Uniform Resource Locator (B) Uniform Resource Language
(C) United Resource Locator (D) United Resource Language

13. E-mail has become one of the fastest messaging service. What does CC stands for while sending emails.

- (A) Color Copy (B) Concerned copy (C) Combined Copy (D) Carbon Copy

SECTION-B : DAILY MATHEMATICS

14. A man spends 25% of his income on house rent, 45% of his income on food and 40% of the balance on conveyance. If he is left with Rs. 540, his income is:

(A) Rs. 4500 (B) Rs. 3000 (C) Rs. 1350 (D) None of these

15. A certain number of men promise to do a job in 10 days. But 10 of them did not come. If the rest of the men do the job in 12 days, the original number of men was:

(A) 50 (B) 60 (C) 20 (D) None of these

SECTION-C : MENTAL ABILITY AND REASONING

16. How many numbers from 11 to 50 are there which are exactly divisible by 7 but not by 3?

(A) 2 (B) 4 (C) 6 (D) None of these

17. Question given below establish the relationship between the two words. From the given options select one which has the same relationship as of the given two words.


Water : Sand :: Ocean :?

(A) Island (B) Desert (C) Waves (D) River

18. Vidya is the wife of Gopi and Gopi is the brother of Akhil. Akhil is the uncle of Vijay. What is Vijay's relation with Vidya?

(A) Daughter (B) Nephew (C) Sister-in-law (D) Niece

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)

ANSWERS

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