



CLASS 2nd

SYLLABUS AND SAMPLE QUESTION PAPER

SYLLABUS

The Actual Question Paper contains 30 questions divided into 2 Sections. Section A contains 20 questions and Section B contains 10 questions. The duration of the test paper is 60 Minutes.

Section A (Computer Science) : Getting Started with Computers; Calculations with Computers; Computer Processing; Devices; Keyboard Usage; What is Data and Information?; Introduction to Windows; Usage of Computers in Our World;

Section B (Daily Mathematics and Mental ability) : Basic Addition and Subtraction; Basic Shapes; Relationship; Colors; Continuity; Odd one out; Time; Ascending/Decending order

SECTION A : COMPUTER SCIENCE

1. Computer is different than a calculator, primarily because of its _____ feature.

- (A) size (B) logical analysis (C) screen (D) colour

2. Which one is the correct statement(s) about the Direction/Arrow keys?

- (A) These are four in numbers. (B) The arrows are marked on the keys
(C) These keys are used to move the cursor. (D) All of the above

3. Which one is NOT a part of the CPU?

- (A) Memory (B) VDU
(C) Control Unit (CU) (D) Arithmetic & Logical Unit (ALU)

4. The device that is used to directly write on the screen, is called:

- (A) Light Pen (B) Keyboard (C) Mouse (D) Joystick

5. What is the only thing among the following that a computer can't do?
(A) Help making a cartoon movie (B) Think on its own
(C) Help scientists in their research work (D) Helps doctors in hospitals
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6. *Enter Key* is available at the two places in the Keyboard, is it TRUE or FALSE?
(A) True (B) False
-
7. Which of the following is NOT an *Input device*?
(A) Light Pen (B) Mouse (C) Keyboard (D) Printer
-
8. From the following keys, which key is available at two places in the keyboard?
(A) Tab Key (B) Caps Lock Key (C) Shift Key (D) Num Lock Key
-
9. Which one of the following is known as the *Standard Output Device*?
(A) Printer (B) Screen (C) CD-ROM (D) Floppy Disk
-
10. Computer can be used in :
(A) Banks (B) Patrol Pumps (C) Hospitals (D) All of the above
-
11. Data means any facts around us, and it can be of three types. Which one of the following is NOT a correct Data type?
(A) Alphabetic (B) Character (C) Numeric (D) Alphanumeric
-
12. What does this '\$' symbol is called?
(A) Dollar (B) Hash (C) Ampersand (D) Tilde
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SECTION B : DAILY MATHEMATICS AND MENTAL ABILITY

13. The City's bus system carries 10 people each day. How many people does the bus system carry each week?
(A) 120 (B) 100 (C) 70 (D) 96
-
14. Which number will complete the given series?
4, 8, 12, 16, ?
(A) 18 (B) 20 (C) 22 (D) 24
-

15. **Shoot** is to **gun** as **Eat** is to:

- (A) Hunger (B) Thirst (C) Dinner (D) Mouth

16. Find the odd one out.

- (A) Green (B) Red (C) Color (D) Orange

17. In a row of trees, one tree is 4th from one end and 3rd from the other end. How many trees are there in the row?

- (A) 6 (B) 7 (C) 8 (D) 5

18. Which figure fits next in the sequence given below.

Question Figure :



Option Figures :



(A)



(B)



(C)



(D)

19. Which figure fits next in the sequence given below.

Question Figure :



Option Figures :



(A)



(B)



(C)



(D)

A N S W E R S

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