

ST. ANDREWS SCOTS SCHOOL

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Session - 2025-2026

Class - VII.

Subject - Computer.

Topic - L-1 Computer Worksheet

Q1 Tick the correct option.

1. Of which digit is Octal Number System made up ?

a) 0 to 7 _____. b) 0 to 9 _____. c) 0 and 1 _____

2. The right most digit of the number having the lowest weight is called

a) OSD. _____. b) LSD _____. c) HSD _____

Q2. Fill ups

1) The digit zero represents the electronic state. _____

2) In the hexadecimal number system, the letter B= _____

3) A group of eight bits is called _____.

4) The binary number system is also known as _____

Q3. Answer the following questions.

1) What do you understand by number system? Give an example.

Ans _____

2) Write the rules to add two binary numbers.

Ans _____

Q4. Solve the following:-

1) Convert these into given number system.

a) $(101001)_2$ to decimal number.

Ans _____

b) $(126)_{10}$ to binary number

Ans _____
