

Worksheet

1

Name:

Roll No: Class: Section:

Date:

NUMBER SYSTEM

Chapter-1

A. Tick (✓) the correct option.

1. Repeated division by 2 is done for converting

a. Decimal to Octal

☐

b. Decimal to Hexadecimal

☐

c. Decimal to Binary

☐

d. None of these

☐

2. What is the decimal number of binary number 101100_2 ?

a. 44

☐

b. 55

☐

c. 66

☐

d. 33

☐

3. What is the binary number of decimal number 980_{10} ?

a. 111101010

☐

b. 1111010100

☐

c. 1111010101

☐

d. 1011010100

☐

4. Decimal number system is also known as

a. Base-10 system

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b. Base-2 system

☐

c. Base-8 system

☐

d. Base-16 system

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B. How is data stored in computer memory?

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C. What are the different types of number system?

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