

Binary Numbers Worksheet

Name: _____
Due date: _____

Objectives

The purpose of this assignment is to assess your understanding of the following concepts:

- Conversion between binary and decimal numbers

Binary → Decimal Conversion

Convert the following binary numbers into decimal:

0000	0010	11010
1000	1001	101010
0101	1010	110011
1100	0011	1011010

Decimal → Binary Conversion

Convert the following decimal numbers into binary:

0	10	17
2	1	37
9	12	42
16	23	79