

Decimal and Binary - MCQ

1) The binary equivalent of 91_{10} is

- a) 1101010_2 b) 11011_2 c) 101110_2 d) 1011011_2

2) Which of the following is the decimal equivalent of 1000_2 ?

- a) 10_{10} b) 8_{10} c) 9_{10} d) 12_{10}

3) The decimal equivalent of 11101_2 is

- a) 28_{10} b) 29_{10} c) 30_{10} d) 31_{10}

4) Which of the following is the binary equivalent of 10_{10} ?

- a) 1010110_2 b) 10101_2 c) 101010_2 d) 101010_2

5) The binary equivalent of 14_{10} is

- a) 111010_2 b) 11101_2 c) 11100_2 d) 11100_2

6) Which of the following is the decimal equivalent of 1110110_2 ?

- a) 62_{10} b) 59_{10} c) 68_{10} d) 57_{10}

7) The binary equivalent of 14_{10} is

- a) 11010_2 b) 1110_2 c) 11110_2 d) 1101_2

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com