

Binary and Hexadecimal - MCQ

- 1) Which of the following is the binary equivalent of $7E_{16}$?
- a) 1111110_2 b) 11110011_2 c) 11011111_2 d) 10111010_2
- 2) The hexadecimal equivalent of 10100100_2 is
- a) $B6_{16}$ b) $3F_{16}$ c) $A4_{16}$ d) $2C_{16}$
- 3) Which of the following is the hexadecimal equivalent of 10111011_2 ?
- a) CD_{16} b) $3F_{16}$ c) EA_{16} d) EA_{16}
- 4) The binary equivalent of 100101010_2 is
- a) 100101010_2 b) 100101010_2 c) 100101010_2 d) 111110110_2
- 5) Which of the following is the binary equivalent of 101000_2 ?
- a) 101000_2 b) 101000_2 c) 101000_2 d) 100110_2
- 6) The hexadecimal equivalent of 1010010101010101_2 is
- a) $10F_{16}$ b) $C19_{16}$ c) $13D_{16}$ d) $A12_{16}$
- 7) Which of the following is the hexadecimal equivalent of 1011001_2 is
- a) 59_{16} b) 55_{16} c) 58_{16} d) 56_{16}

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