

Octal and Hexadecimal - MCQ

- 1) Which of the following is the hexadecimal equivalent of 10_8 ?
- a) 7_{16} ~~b) 8_{16}~~ c) 10_{16} d) 9_{16}
- 2) Which of the following is the octal equivalent of 702_{16} ?
- a) 3024_8 b) 3240_8 c) 3042_8 ~~d) 3402_8~~
- 3) The hexadecimal equivalent of 22_{16} is
- ~~a) 22_{16}~~ b) 24_{16} c) 20_{16} d) 24_{16}
- 4) The octal equivalent of 5214_8 is
- ~~a) 5214_8~~ b) 5142_8 c) 5142_8 d) 5142_8
- 5) Which of the following is the hexadecimal equivalent of 56_8 ?
- a) $4F_{16}$ b) $4E_{16}$ c) $4E_{16}$ ~~d) $2E_{16}$~~
- 6) Which of the following is the octal equivalent of 160_{16} ?
- a) 160_8 b) 165_8 ~~c) 161_8~~ d) 163_8
- 7) The hexadecimal equivalent of 313_8 is
- a) BC_{16} ~~b) CB_{16}~~ c) BD_{16} d) BA_{16}

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