

Octal and Hexadecimal - MCQ

- 1) Which of the following is the hexadecimal equivalent of 21_8 ?
- a) 12_{16} b) 13_{16} c) 15_{16} d) 11_{16}
- 2) The octal equivalent of BFD_{16} is
- a) 5775_8 b) 5770_8 c) 5772_8 d) 5773_8
- 3) Which of the following is the octal equivalent of 6210_8 ?
- a) 6218_8 b) 6210_8 c) 6218_8 d) 6210_8
- 4) The hexadecimal equivalent of $7B_{16}$ is
- a) $5B_{16}$ b) $7B_{16}$ c) $5B_{16}$ d) $7B_{16}$
- 5) Which of the following is the hexadecimal equivalent of 37_8 ?
- a) $1F_{16}$ b) $1F_{16}$ c) $1F_{16}$ d) AF_{16}
- 6) The octal equivalent of 17_8 is
- a) 17_8 b) 357_8 c) 15_8 d) 12_8
- 7) Which of the following is the octal equivalent of 496_{16} ?
- a) 2622_8 b) 6222_8 c) 2262_8 d) 2226_8

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- 1) Which of the following is the hexadecimal equivalent of 21_8 ?
- a) 12_{16} b) 13_{16} c) 15_{16} ~~d) 11_{16}~~
- 2) The octal equivalent of BFD_{16} is
- ~~a) 5775_8~~ b) 5770_8 c) 5772_8 d) 5773_8
- 3) Which of the following is the octal equivalent of 6210_8 ?
- a) 6218_8 ~~b) 6210_8~~ c) 6212_8 d) 6214_8
- 4) The hexadecimal equivalent of 5770_8 is
- a) $5B_{16}$ ~~b) 57_{16}~~ c) 57_{16} d) $7B_{16}$
- 5) Which of the following is the hexadecimal equivalent of 37_8 ?
- ~~a) $1F_{16}$~~ b) 17_{16} c) 15_{16} d) AF_{16}
- 6) The octal equivalent of 17_{16} is
- a) 17_8 ~~b) 357_8~~ c) 15_8 d) 12_8
- 7) Which of the following is the octal equivalent of 496_{16} ?
- a) 2622_8 b) 6222_8 c) 2262_8 ~~d) 2226_8~~

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