

**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)  $6218_8$                       d)  $6210_8$
- 4) The hexadecimal equivalent of  $7B_{16}$  is
- a)  $5B_{16}$                       d)  $7B_{16}$
- 5) Which of the following is the hexadecimal equivalent of  $1F_{16}$ ?
- a)  $1F_{16}$                       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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