

[문제 1]

- (a) Hexadecimal number system
- (b) Binary number system
- (c) Nibble
- (d) Byte
- (e) Alphanumeric code
- (f) BCD code, BCD 코드

[문제 2]

- (a) 2843
- (b) 194
- (c) 190
- (d) 1799

[문제 3]

- (a) 101100011011
- (b) 11000010
- (c) 10111110

[문제 4]

- (a) 4B
- (b) 13A
- (c) 800
- (d) 18

[문제 5]

- (a) 4 nibbles
- (b) 3 bytes
- (c)

280₁₆, 281₁₆, 282₁₆,..... 288₁₆, 289₁₆, 28A₁₆, 28B₁₆, 28C₁₆, 28D₁₆, 28E₁₆, 28F₁₆, 290₁₆,
291₁₆,..... 298₁₆, 299₁₆, 29A₁₆, 29B₁₆, 29C₁₆, 29D₁₆, 29E₁₆, 29F₁₆, 2A0₁₆

[문제 6]

- (a) 01000111
- (b) 100101100010
- (c) 000110000111
- (d) 0110011100100111

[문제 7]

- (a) 9752
- (b) 184
- (c) 695
- (d) 7775

[문제 8]

- (a) 1010
- (b) 100111