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CCIS 1A

Asynchronous Task 5:

1. Find the bitwise OR, bitwise AND, and bitwise XOR of the following bit strings.

    a)   101 1110, 010 0001

101 1110

010 0001

111 1111 - OR

000 0000 - AND

111 1111 - XOR

    b)   1111 0000, 1010 1010

1111 0000

1010 1010

1111 1010 - OR

1010 0000 - AND

0101 1010 - XOR

    c)   00 0111 0001, 10 0100 1000

00 0111 0001

10 0100 1000

10 0111 1001 - OR

00 0100 0000 - AND

10 0011 1001 - XOR

    d)   11 1111 1111, 00 0000 0000

11 1111 1111

00 0000 0000

11 1111 1111 - OR

00 0000 0000 - AND

11 1111 1111 - XOR