Question 1:

7 > 5 - true

(7 > 5) && false - false

(7 == 5) || true - false

(7 != 5) || false - true

(!false) && (!true) - false

Question 2:

1. Answer = 011100011
2. 74 + 153

= 227 decimal value

Question 3:

0010

0111

1000

1100

Question 4:

1. Abstraction: Abstraction is a problem solving tool that helps you to simplify a situation by removing unimportant information and focusing on what is truly important in a given situation