Computer Number Systems - No Calculator

1. Computer Number Systems	1.
What is the base10 equivalent for 1357 ₈ ?	
2. Computer Number Systems	2.
Which of the following is the largest number?	
657_8 $1AD_{16}$ 430_{10}	
3. Computer Number Systems	3.
Evaluate: $3275_8 + 4653_8 - 657_8$ Express the answer in octal.	
4. Computer Number Systems	4.
How many binary numbers have more 1's than 0's in the range of numbers from 16 to 31 in base 10 inclusive?	
5. Computer Number Systems	5.
What is the sum of the decimal values of the red and the blue component for a color that is represented by the hexadecimal number A85F1 C_{16} ?	