Lab 1 Part B: Number Conversions

1. 34 = 00010001
2. 5678 = 0001011000101110
3. 256 = 11111111
4. 16 = 00001000
5. 8 = 000000100

I wrote the number down (X) or remembered it and then I looked for the highest number out of the binary set that would go into X. Then with the remainder of that, I repeated the process, looking for the highest number that would go into the remainder and repeated until nothing was left.