



## Binary Conversion Practice Questions

*These questions are based on slides from the first Network Admin lecture presentation*

1. What is 00010100 in decimal?
2. What is 00101010 in decimal?
3. What is 01011110 in decimal?
4. What is 10000011 in decimal?
5. What is 11111001 in decimal?
6. What is 32 in binary?
7. What is 68 in binary?
8. What is 100 in binary?
9. What is 129 in binary?
10. What is 253 in binary?
11. What is 0001 1000 in hexadecimal?
12. What is 0010 1010 in hexadecimal?
13. What is 0011 1101 in hexadecimal?
14. What is 1000 0010 in hexadecimal?
15. What is 1111 1100 in hexadecimal?
16. What is 19 in hexadecimal?
17. What is 38 in hexadecimal?
18. What is 109 in hexadecimal?