Binary Practice Quiz Answer Key

1. a) 10011

b) 1110

c) 110011

d) 1100100

2. a) 13

b) 43

c) 18

d) 30

3. The following are the ODD numbers (you can tell because the right-most digit is a 1):

101101 10011010 1010100 110101

101001 1010111 0101010 101100

4. a) 1101

b) 100100

c) 101011

d) 10010

5. a) 101

b) 1110

c) Cannot do, not enough to borrow! (decimal answer=negative, check it out!)

d) 100