a. 1010 1111<sub>2</sub>

b. 1001 0010<sub>2</sub>

2. Convert the following into base 2

a. 255<sub>10</sub>

b. 132<sub>10</sub>

3. Bonus! Try hexadecimal! Try to show in base 2 as well!

a. 0x17BD

b. 0xBC55

- 1. Convert the following into base 10
  - a. 1111 1010<sub>2</sub>

- b. 0011 1011<sub>2</sub>
- 2. Convert the following into base 2
  - a. 232<sub>10</sub>

b. 95<sub>10</sub>

- 3. Bonus! Try hexadecimal! Try to show in base 2 as well!
  - a. 0xF67A
  - b. 0x98E5