

Name: \_\_\_\_\_

## Binary to Hexadecimal

Sheet 1

Convert each binary number to its hexadecimal equivalent.

1)  $111011_2$

2)  $11000111_2$

3)  $10010010_2$

4)  $10111101_2$

5)  $1001110_2$

6)  $11010110_2$

7)  $11111111_2$

8)  $110100101_2$

9)  $100010000_2$

10)  $11000_2$

**Binary to Hexadecimal**

Convert each binary number to its hexadecimal equivalent.

1)  $111011_2$

**$3B_{16}$**

2)  $11000111_2$

**$C7_{16}$**

3)  $10010010_2$

**$92_{16}$**

4)  $10111101_2$

**$BD_{16}$**

5)  $1001110_2$

**$4E_{16}$**

6)  $11010110_2$

**$D6_{16}$**

7)  $11111111_2$

**$FF_{16}$**

8)  $110100101_2$

**$1A5_{16}$**

9)  $100010000_2$

**$110_{16}$**

10)  $11000_2$

**$18_{16}$**