

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

## Binary to Octal

Sheet 2

Convert each binary number to its octal equivalent.

1)  $11000_2$

2)  $10011_2$

3)  $11101_2$

4)  $1010_2$

5)  $10001110_2$

7)  $110101_2$

9)  $111000_2$

10)  $100101_2$

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**Binary to Octal**

Convert each binary number to its octal equivalent.

1)  $11000_2$

 $30_8$ 

2)  $10011_2$

 $23_8$ 

3)  $11101_2$

 $35_8$ 

4)  $1010_2$

 $12_8$ 

5)  $10001110_2$

 $216_8$ 

6)  $111_2$

 $11_8$ 

7)  $110101_2$

 $65_8$ 

8)  $110_2$

 $57_8$ 

9)  $111000_2$

 $70_8$ 

10)  $100101_2$

 $45_8$ 

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