

## ACSL - Computer Number Systems Worksheet #1

Name -

Period -

Evaluate the following in binary:

1.  $10001 + 101$

2.  $1011 + 1110$

3.  $110 + 11$

4.  $101010 + 11011$

5.  $000111 + 111$

6.  $101101 + 1$

7.  $111 + 1111$

8.  $1 + 11$

9.  $11101 + 101$

10.  $101010 + 111$

Evaluate the following in octal:

1.  $3 + 5$

2.  $12 + 6$

3.  $345 + 111$

4.  $7 + 7$

5.  $23 + 10$

6.  $77 + 77$

7.  $012 + 55$

8.  $111 + 11$

9.  $7 + 1$

10.  $4522 + 3217$