Name: _____

Value: 2

Find the 1's complement of each of the following binary numbers:

1011_2		1010_2	
1100_2		1000_2	
0000_2		1111_2	

Find the 2's complement of each of the following binary numbers:

1011_2		1010_2	
1100_2		1000_2	
0000_2		1111_2	

Find the 15's complement of each of the following hexadecimal numbers:

$102A_x$		$3C98_x$	
$4B7F_x$		$ED65_x$	
0000_x		$FFFF_x$	
8000_x		$7FFF_x$	

Find the 16's complement of each of the following hexadecimal numbers:

$102A_x$		$3C98_x$	
$4B7F_x$		$ED65_x$	
0000_x		$FFFF_x$	
8000_x		$7FFF_x$	

The 10's complement of 2305_{10} is	
The 2's complement of 10110_3 is	
The 5's complement of 23410_5 is	
The 4's complement of 2301_4 is	
The 7's complement of 654000_7 is	