

Experiment # 9		
Transistor-Transistor-Logic		
Prelab		
Student ID:	Name:	Section:

You can use the back side for calculations.

Quantity	Value	Quantity	Value
V_{in}	5 V	I_{BQ3}	
V_{BQ2}		I_{BQ4}	
V_{BQ3}		I_{CQ2}	
V_{BQ4}		I_{CQ3}	
V_{EQ4}		I_{CQ4}	
V_{out}		I_{EQ2}	
I_{in}		I_{EQ3}	
I_{BQ1}		$I(R_2)$	
I_{BQ2}		$I(R_3)$	

Instructor's signature:
