

11. Record the output's value (0 or 1) in the first row of the NOT gate truth table in Figure 10.

A	Actual Output
0	
1	

Figure 10

8. Record the output's value (0 or 1) in the first row of the AND gate truth table in Figure 14.

A	B	Actual Output
0	0	
0	1	
1	0	
1	1	

Figure 14

8. Record the output's value (0 or 1) in Figure 20.

the first row of the OR gate truth table in

A	B	Actual Output
0	0	
0	1	
1	0	
1	1	

Figure 20

9. Continue testing the other three recording the output values in the Figure 20.

combinations of inputs and outputs and corresponding row of the truth table in

10. Verify that the outputs you obtained are the same as what you expected.

11. Disconnect power from the solderless breadboard.

12. Carefully remove the 74LS32.