

## **ECEN Academy**

### **Digital Electronics Answers Set 2**

**Ans 11: 1**

**Ans 12: 0**

**Ans 13: 0**

**Ans 14: 1**

**Question 5: For Y to become what should be the values of ABCD**

**Ans 15: 1101**

**Question 6: For Y to become what should be the values of ABCD**

**Ans 16: 0101**

**Question 7: For Y to become what should be the values of A3 A2**

**A1 A0**

**Ans 17: 0010**

**Question 8: For Y to become what should be the value of the bus  
A**

**Ans 18: 0010**

**Question 9: For Y to become what should be the value of the bus  
A**

**Ans 19: 010010**

**Question 10: For Y to become what should be the value of the  
bus A**

**Ans 20: 101100**