

## **ECEN Academy**

### **Analog Electronics Set 1 Answers**

**Question 1: What is the  $V_o$  voltage**

**Answer 1: 4.3V**

**Question 2: What is the  $V_o$  Voltage**

**Answer 2: 0.7V**

**Question 3: What is the  $V_o$  Voltage**

**Answer 3: 5V**

**Question 4: What is  $V_o$  Voltage**

**Answer 4: 0V**

**Question 5: What is the value of Current  $I$**

**Answer 5 : 4.3 mA**

**Question 6: What is the value of Current  $I$**

**Answer 6: 4.3mA**

**Question 7: What is the value of Current  $I$**

**Answer7 : 0A**

**Question 8: What is the value of Current  $I$**

**Answer8 : 0A**

**Question 9: What is the  $V_o$  Voltage**

**Answer9 : 3.6V**

**Question 10: What is the  $V_o$  Voltage**

**Answer10 : 0V**