

### **Weakness**

Majority of candidates did not know the name of cartilage or its function.

### **Expected Response**

- i) Intervertebral disc;
- ii) Acts as cushion/absorbs shock; reduce friction; flexibility of the vertebral column;

### **Question 2**

Distinguish between natural and acquired immunity. (2 marks)

### **Weaknesses**

Candidates were required to distinguish between natural and acquired immunity but reflected little understanding in this area. Books tend to define these terms differently and this could be the reason for the confusion. There were cases of confusion between immunity and AIDS.

### **Expected Response**

Natural immunity is inherited/transmitted from parent to offspring;  
Acquired immunity is developed after suffering from a disease/through vaccination;

### **Question 3**

How is aerenchyma tissue adapted to its function? (2 marks)

Candidates were required to state how aerenchyma tissue is adapted to its function.

### **Weaknesses**

Some candidates did not know the features of aerenchyma and those who did, quite a number could not relate structure to function.

### **Expected Response**

Has large air spaces; which store gases/for gaseous exchange.