### **Question 1:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | A | B | C |
| 1 | Inactive | Inactive | Inactive |
| 2 | Active | Inactive | Inactive |
| 3 | Active | Active | Active |
| 4 | Active | Active | Active |
| 5 | Active | Inactive | Inactive |
| 6 | Inactive | Inactive | Inactive |

### **Question 2:**



b) Use the results from at least 3 groups to calculate the true positive rates for the FoVs given in the table below. You must show the steps of your calculations in the table.

|  |  |
| --- | --- |
| FoV | True positive rate |
| 180° | TPR = 6/(6+2) = 0.75 |
| 120° | TPR = 8/(8+0) = 1 |
| 60° | TPR = 8/(8+0) = 1 |

(5 marks)

### **Question 3:**



b) Use the results from at least 3 groups to calculate the true positive rates for the FoVs given in the table below. You must show the steps of your calculations in the table.

|  |  |
| --- | --- |
| FoV | True positive rate |
| 180° | TPR = 4/(4+4) = 0.50 |
| 120° | TPR = 6/(6+2) = 0.75 |
| 60° | TPR = 8/(8+0) = 1 |

### **Question 4**



b) Use the results from at least 3 groups to calculate the true positive rates for the FoVs given in the table below. You must show the steps of your calculations in the table.

|  |  |
| --- | --- |
| FoV | True positive rate |
| 180° | TPR = 4/(4+4) = 0.50 |
| 120° | TPR = 5/(5+3) = 0.625 |
| 60° | TPR = 8/(8+0) = 1 |

### 

### **Question 5:**

### **Question 6:**