

**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:**

A1	1	0	1	1
A2	1	1	1	1
A3	1	1	1	1
A4	1	1	1	1
A5	1	1	1	1
A6	1	0	1	1
Names of students who recorded the reading	Jesse Ludeman	Justin Bland	Michael Zaki	Ian Goodwin

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:**

B1	1	0	0	1
B2	1	0	1	1
B3	1	1	1	1
B4	1	1	1	1
B5	1	0	1	1
B6	1	0	0	1
Names of students who recorded the reading	Jesse L	Justin Bland	Michael Zaki	Ian Goodwin

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**

C1	1	0	0	1
C2	1	0	1	1
C3	1	1	1	1
C4	1	1	1	1
C5	0	0	1	1
C6	1	0	0	1
Names of students who recorded the reading	Jesse d	Justi n Blan	Michae l Zaki	lan Good win

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:**