1. (A 1| +) = 5/7

(B 1| +)=1/7

(C 1|+)=6/7

(A 0| +) = 1/7

(B 0| +)=6/7

(C 0|+)=1/7

(A 1| -) = 0/3

(B 1| -)=2/3

(C 1|-)=3/3

(A 0| -) = 3/3

(B 0| -)=1/3

(C 0|-)=0/3

* 1. Let P(A=0, B=1, C=0) = K

[P(+|A=0, B=1, C=0)]

[P (A = 0, B = 1, C = 0|+) × P (+)] / P (A = 0, B = 1, C = 0)

1/7\*1/7\*1/7 = .42

1. A OR B

1 1 1

1 1 0

0 1 1

0 0 0

Row 1: 2 + 2-1 = 3 = Row is correct

Row 2: 1 + 0-1 = 1 = Row is correct

Row 3: 0 + 1-1 = 0 – 0 + 2-1= 1 = Row is correct

Row 4: 0 + 0-1 = -1 Row is correct