1. +2 E- mother or father or both have the flu
2. +2 C- mother and father both have the flu
3. +2A- not independent
4. +2A- first child or at least one child has the flu or both (at least one child has flu)
5. +2A- first child and at least one child has the flu (one child has flu)
6. +2C- mother does not have the flu
7. +2C- no one has the flu
8. +2A- mother or father or first or second or both have flu (I cannot remember the way it was worded in the question)
9. +2A- mother or father or both do not have the flu
10. +15.22
11. +10the table that had the following

|  |  |  |  |
| --- | --- | --- | --- |
|  | G | NotG | total |
| M | .53 | .34 | .87 |
| F | .03 | .10 | .13 |
| total | .56 | .44 | 1 |

1. +0 (0.054).03
2. +8.75 = sensitivity
3. +0.261= specificity
4. +8 .50 =ppv
5. +8.895=npv
6. +0.953

TOTAL: 67