1. Đ

1. Let P: positive result

B: tumor is benign

M: tumor is malignant

Find

* Im not agree with 75%

1. We can consider the problem as chosing the door respectively, finding the probility that you win when chosing at the second time:

Let A :you chose the prize door at first

B: the prize is behind the 2 other door if you switch:

We have

So we have to find

* A+b=11