Imagine a tablet which lowers your chance of having a heart attack.

It reduces your risk by about one third (of what your risk was to start with).

Imagine you need to take it every day for several years. You need regular blood tests.

The long term side effects are not known.

Lots of people who take the tablet will not be better off from it. Some would not have had a heart attack anyway. Some will have one even though they take the tablet.

For example:

For some people there might be a 1 in 5 chance that the tablet will prevent a heart attack (which they would have had in the next five years without the tablet) - but a 4 out of 5 chance that it makes no difference.

For some it might be a 1 in 1000 chance that the tablet will prevent a heart attack (which they would have had otherwise) in the next five years. (But 999 out of 1000 chance that it will make no difference to them).

(1) Imagine the 100 people in the picture are just like you in every way. They are all taking the tablet every day.

What would make it worthwhile for you to take the tablet? In the next five years how many do you think should be saved from a heart attack to make it worthwhile all of them taking the tablet?

______ people saved.