1. What are both values of x which satisfy $\sqrt{x} + \sqrt{x} = x$?

2. If $x^2 = 16$ and $y^2 = 4$, what is the greatest possible value of $(x-y)^2$?

3. A can finish painting the wall in half an hour on his own, B can finish it in 40 minute for the same area, C can finish it in an hour, how many time will they use to finish painting the same area wall by working together?

4. A number is increased by 25 percent and then decreased by 20 percent. The result is what percent of the original number?