

C11 - 6.6 -Hoses filling Pool

Two hoses together fill a pool in 4 hours. If only hose A is used, the pool fills in 6 hours. How long would it take to fill the pool if only hose B were used?

Two hoses together fill a pool in 8 hours. If only hose A is used, the pool fills in 12 hours. How long would it take to fill the pool if only hose B were used?