You're rolling a fair die until you get a 6 . It's been 12 rolls already, but no 6 's so far. The expected time you have to wait from now until the first 6 is
(a) less than
(b) the same as
(c) greater than
the expected time you would wait from the start (if you weren't conditioning on anything - in other words, if you were to start over completely).

