

## Is Anything Possible Given Enough Time?

We hear the statement that, "anything is possible given enough time." Many receive this statement as a maxim of life from which they establish their core beliefs and make their decisions in life. But is it really true that given enough time anything is possible? Let us consider a simple mind experiment. Say you are given an unlimited supply of rocks and all the time you needed. Using your own strength you throw a rock that will pierce the moon. How long would it take to throw a rock and pierce the moon? You'd be surprised at the number of those who would say a long time. But the fact is you would never be able to do it. You say you've got to overcome the gravitational force of  $9.1 \text{ m/s}^2$  toward the earth. You would also have to reach the speed in which you could break the gravitational pull of earth. And then given it enough tries that you actually made it this far and given enough chances it actually hit the moon. Then the final and probably greatest obstacle is the molecular forces that hold the moon together would have to break apart because of the force of the rock.