



RadioactiveDecay

There are 10000 atoms initially.
There are 4957 atoms at the end of year 1.
There are 2484 atoms at the end of year 2.
There are 1215 atoms at the end of year 3.
There are 612 atoms at the end of year 4.
There are 296 atoms at the end of year 5.
There are 143 atoms at the end of year 6.
There are 66 atoms at the end of year 7.
There are 37 atoms at the end of year 8.
There are 15 atoms at the end of year 9.
There are 8 atoms at the end of year 10.
There are 2 atoms at the end of year 11.
There are 0 atoms at the end of year 12.