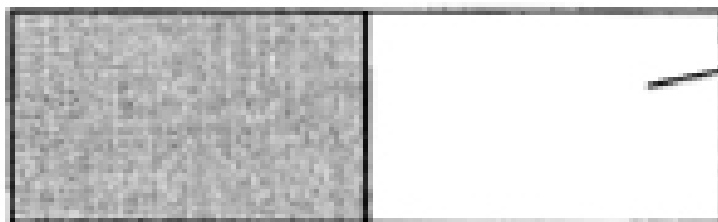


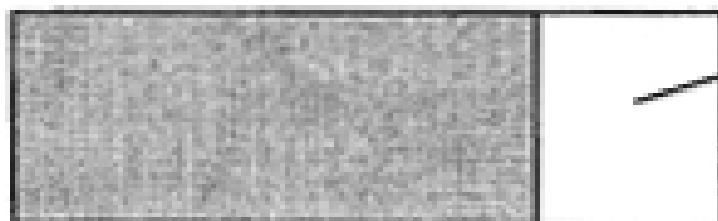
1 unit of  
radioactive  $U^{238}$

4.5 Billion Years



1/2 of  
original unit of  
radioactive  $U^{238}$   
remains

Another 4.5  
Billion Years



1/4 of  
original unit of  
radioactive  $U^{238}$   
remains