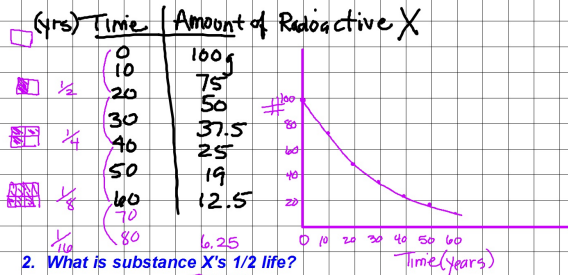


Warm-up

1. Graph:



2. What is substance X's 1/2 life?

20 yrs.

3. After 80 years, how much radioactive X would you expect? What fraction of the original amount would this be?