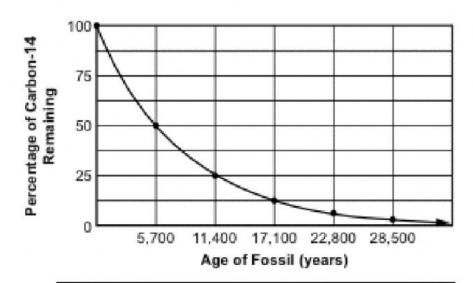
## Half-Life of Cabon 14



## Use the graph to answer the following questions:

- 1. How many years does it take for 50% of Carbon 14 to decay?
- 2. After 17,100 years what percentage of Carbon 13 remains in the fossil?\_\_\_\_\_
- 3. After 5,700 years how much Carbon 14 remains in the fossil?
- 4. How many years does it take for 12.5 % of carbon 14 to remain in the fossil?
- 5. How much Carbon 14 remains after 22,800 years?