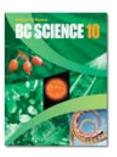
Section 7.2 Half-life

Before You Read



1. Words to Know

Directions: Match the correct definition to the term on the left. Scan pages 302 – 309 to find the definitions.

Words to Know	Definition
daughter isotope	A. In radioactive dating, the isotope that undergoes radioactive decay
decay curve	B. In radioactive dating, the stable product of radioactive decay
half-life	C. the process of determining the age of an object by measuring the amount of carbon-14 remaining in that object
parent isotope	D. a curved line on a graph that shows the rate at which radioisotopes decay
radiocarbon dating	E. the time required for half the nuclei in a sample to decay

Predicting the Main Ideas of Section 7.2	
Directions: Scan pages 302 – 309 looking at the pictures and titles within section. Predict four things you think you will learn in this section.	this
1	
2	
3	
4	
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