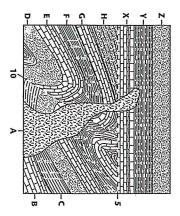
19. Applying Concepts Identify how changes in environmental conditions can affect the survival of a species. Give two examples. 20. Identifying Relationships Why do paleontologists know more about hard-bodied organisms than about soft-bodied organisms? Copyright © by Holt, Blachart and Winston, All Hights reserved. Holt Science and Technology 51. The Rock and Fossil Record	Describe two ways in which scientists use fossils to determine environmental change.	Chapter Review conlinued 15. Explain how radioactive decay occurs.	Name Class Date
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ame	Class	Date
Chapter Review continued		
Chapter Review continued		

21. Analyzing Processes Why isn't a 100 million-year-old fossilized tree made of wood?

INTERPRETING GRAPHICS

Use the diagram below to answer the questions that follow.



22. Is intrusion A younger or older than layer X? Explain.

23. What feature is marked by 5?

24. Is intrusion A younger or older than fault 10? Explain.

25. Other than the intrusion and faulting, what event happened in layers B, C, D, E, F, G, and H? Number this event, the intrusion, and the faulting in the order that they happened.

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