

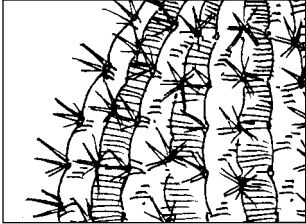
Chapter 11

Use with Section 1

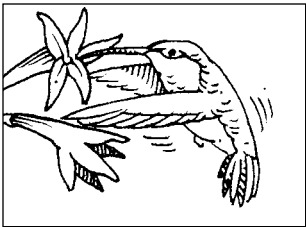
REINFORCEMENT

Diversity of Life

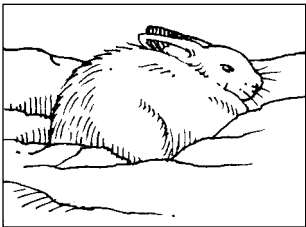
Study the illustrations of living organisms below. On the lines provided, identify an adaptation for each organism and explain how that adaptation helps the organism survive in its environment.



1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



3. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Answer the following questions on the lines provided.

4. The root *bio-* means "life." A synonym for *diversity* is *variety*. Using this information, how would you define the term *biodiversity*?

\_\_\_\_\_

5. Why does the tropical rain forest environment have a high level of biodiversity?

\_\_\_\_\_  
\_\_\_\_\_

6. Explain what is meant by adaptation.

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