

Chapter 20

REINFORCEMENT

Use with Section 2

● **Sponges, Cnidarians, Flatworms, and Roundworms**

Define the underlined term.

1. Sponges are sessile animals.

2. Sponges are filter feeders.

3. Spicules support and protect a sponge's body.

4. Fill in the box with the correct information about reproduction in cnidarians and sponges.

	Asexual		Sexual	
	Structure formed	Where it develops	Where eggs and sperm are formed	Where fertilization occurs
Sponges				
Polyp form of Cnidarians				
Medusa form of Cnidarians				

Answer the questions with complete sentences.

5. The word *cnidarian* means "stinging cells." Why is this a good name for this group?

6. Describe the two body plans found in cnidarians.

7. Explain the difference between a free-living and a parasitic flatworm.

8. What is the function of the individual segments of a tapeworm?

9. Describe a roundworm.

