Name		Class	Dat	:e		
Chapter 26	Sponges and	d Cnidarians				
Section 26	5–1 Intro	duction to the An	imal Kingdom	(pages 657–663)		
This section des	ody systems; 1 scribes characto animals carry c	a, muscles, bone; 5B Different 1A Feedback and homeostasis eristics that all animals share out. It also explains the impo	e; TEKS SUPPORT: 8A CI e and the essential	8C Animal assification		
eukaryotic. 2. What chara	wing sentence	e true or false? The cells the	•			
3. Complete the table about animals. CATEGORIES OF ANIMALS						
Category	Percentage of Species	Description	Examples			
		Animals without backbones				
		Animals with backbones				
What Animals Do to Survive (pages 658–659) 4. What are seven essential functions that animals carry out? a						
Type of Feeder Desc		scription				
Feeds o						
Carnivore						
Filter feeder						

Feeds on decaying plant and animal material

vame	Name			SS	Date			
17. Groups of specialized cells form					, which form organs, which			
18. Circle the	letter o	of what a zy	gote forms aft	er it unde	rgoes a series of divisions.			
a. blastop	ore	b. protosto	me c. blas	tula d.	deuterostome			
19. What is a protostome?								
20. What is a	0. What is a deuterostome?							
21. Is the follo	1. Is the following sentence true or false? Most invertebrates are deuterostomes.							
22. In the dev	e development of a deuterostome, when is the mouth formed?							
23. Complete	the tal	ole about ge	rm layers. GERM L	.AYERS				
Germ Layer Lo		ation	Develops Into	These Boo	dy Structures			
	Inne	rmost layer						
		rmost layer ————————————————————————————————————						
	Midd							
24. Complete	Midd	lle layer ermost layer	dy symmetry.					
24. Complete	Midd	lle layer ermost layer	dy symmetry. BODY SYI					
24. Complete Type of Symm	Midd Oute the tak	lle layer ermost layer	BODY SYI		s			
	Midd Oute the tak	ermost layer	BODY SYI	MMETRY	s			

reservec
All rights
\blacksquare
lic.
Education,
Pearson
0

	Term	Meaning			
	26. anterior	a. Upper side			
	27. posterior	b. Back end			
	28. dorsal	c. Front end			
	29. ventral	d. Lower side			
30.	A body that is constructed of many repeated and similar parts, or segments, exhibits				
31.	What is cephalization?				
32.	How do animals with cephalization respond differently to the environment than				
	nnimals without cephalization?				
33.	Vhat is a body cavity?				
34.	Vhy is having a body cavity important?				
		1			

Reading Skill Practice

An outline can help you remember the main points of a section. Write an outline of Section 26–1. Use the section's blue headings for the first level of your outline and the section's green headings for the second level. Support your headings with details from the section. Do your work on a separate sheet of paper.