cell	environment	functions	homeostasis stimulus	one or more sweating	organisms	quail	<i>s</i> hivering
Section	1: Characteristic	s of Living T	hings (p.52)				
1. The so	cience term that n	neans "living t	hings" is				(B)
2. How n	nany characteristi	cs do all living	things share? _			-	
Living T	hings Have Cells	s (p.52)				C	
3. How n	nany cells do all li	ving things ha	we?		1	Į	Z
a t c	Which characteri a. All living things b. All living things c. All living things d. All living things	have eyes. have cells. have hair.	all organisms sha	are?		Coold	liPS.com
				od o			
5. The sr	mallest functional	and structural	I unit of life is call	eu a		•	
6.	mallest functional . Which of the foll a. an outer husk	owing separa	tes a cell's contei	nts from the cell's	environment?		
6. 	Which of the foll	owing separa b. a wate	tes a cell's conter ry cushion	nts from the cell's c. a hard shell	environment? d. a cell men	nbrane	
6. 2 7. If a livi	Which of the foll a. an outer husk	owing separa b. a wate of cells, diffe	tes a cell's content bry cushion rent cells in it will	nts from the cell's c. a hard shell perform specializ	environment? d. a cell men zed	nbrane	
	Which of the foll a. an outer husk ing thing has a lot	owing separa b. a wate of cells, differ h organism wi	tes a cell's conter ry cushion frent cells in it will Il have different c	nts from the cell's c. a hard shell perform specializ ells with specializ	environment? d. a cell men zed zed functions?	nbrane	
	Which of the foll a. an outer husk ing thing has a lot at Figure 1. Whic	owing separa b. a wate of cells, differ h organism wi	tes a cell's conter ry cushion f rent cells in it will Il have different c will have differ	nts from the cell's c. a hard shell perform specializ ells with specializ	environment? d. a cell men zed zed functions?	nbrane	
6. 4 7. If a livi 8. Look a - - Living T - 9.	Which of the foll a. an outer husk ing thing has a lot at Figure 1. Whick The	owing separa b. a wate of cells, differ h organism wi d Respond to g things able can sense an	tes a cell's conter ry cushion rent cells in it will Il have different c _ will have differ Change (p.53) to do?	nts from the cell's c. a hard shell perform specializ ells with specializ ent cells with sp nge.	environment? d. a cell men zed zed functions?	nbrane on <i>s</i> . s can tas	ie.
6. 27. If a livi 8. Look a 	Which of the foll a. an outer husk ing thing has a lot at Figure 1. Whic The Things Sense and What are all livin a. All living things	owing separa b. a wate of cells, differ h organism wi d Respond to g things able can sense an can smell.	tes a cell's conter ry cushion rent cells in it will Il have different c _ will have differ Change (p.53) to do? d respond to char	nts from the cell's c. a hard shell perform specializ ells with specializ rent cells with sp nge.	s environment? d. a cell men zed zed functions? becialized functi c. All living thing d. All living thing	nbrane on <i>s</i> . s can tas	ie.
6. 7. If a livi 8. Look a Living T 9. 10. Any o	Which of the foll a. an outer husk ing thing has a lot at Figure 1. Whice The Chings Sense and What are all livin a. All living things o. All living things	owing separa b. a wate of cells, differ h organism wi d Respond to g things able can sense an can smell. s an organism	tes a cell's conter ry cushion rent cells in it will Il have different c will have differ Change (p.53) to do? d respond to chan	nts from the cell's c. a hard shell perform specializ ells with specializ rent cells with sp nge.	s environment? d. a cell men zed zed functions? becialized functions? c. All living thing d. All living thing	nbrane on <i>s</i> . s can tast is can see	ie.
6. 7. If a livi 8. Look a - Living T 9. 4 10. Any o 11. Look	Which of the foll a. an outer husk ing thing has a lot at Figure 1. Which The Things Sense and What are all livin a. All living things b. All living things change that affect	owing separa b. a wate of cells, differ h organism wi d Respond to g things able can sense an can smell. s an organism at does the ins	tes a cell's conter ry cushion rent cells in it will Il have different c will have differ Change (p.53) to do? d respond to chan n's activity is a sect do to the Ven	nts from the cell's c. a hard shell perform specializ ells with specializ rent cells with sp nge.	s environment? d. a cell men zed zed functions? becialized functions? c. All living thing d. All living thing	nbrane on <i>s</i> . s can tast is can see	ie.
6. a 7. If a livi 8. Look a Living T 9. 4 10. Any o 11. Look 11. Look 	Which of the foll a. an outer husk ing thing has a lot at Figure 1. Which The What are all livin a. All living things b. All living things change that affect at Figure 2. What	owing separa b. a wate of cells, differ h organism wi d Respond to g things able can sense an can smell. s an organism at does the ins	tes a cell's conter ry cushion rent cells in it will Il have different c will have differ Change (p.53) to do? d respond to chan n's activity is a sect do to the Ven al Changes (p.53)	nts from the cell's c. a hard shell perform specializ ells with specializ rent cells with sp nge.	s environment? d. a cell men zed zed functions? becialized functions? c. All living thing d. All living thing e it close its lear	nbrane on <i>s</i> . s can tast is can see	ie.

14. When you are getting too cold, your body will respond by ______.

15. Some organisms control their body temperature by moving from one ______ to another.

turn this page over for more questions

Characteristics of Living Things

Use Chapter 2, Section 1 of your textbook to answer the questions below. The word banks can be used to fill out the sentences below them. $A \approx$ means a two word answer.

Cell Biology

Period:



Name:

Cell Biology Characteristics of Living Things	Name: Period:
asexual reproduction asexually DNA ene sexual reproduction	
Living Things Reproduce (p.54)	
16. The process in which <i>two</i> parents produce offspring that s	
17. The process in which <i>one</i> parent produces offspring that a	·
18. Look at the bears in Figure 3. Do they reproduce asexual	lly or sexually?
19. Look at the hydra in Figure 4. Do hydras reproduce asex	ually or sexually?
Living Things Have DNA (p.54)	
20. The cells of all living things contain	, also known as deoxyribonucleic acid.
21. The passing of traits, or, happer straits, or, happer straits, offspring.	pens when parents pass copies of their DNA to their
Living Things Use Energy (p.54)	
22. How do living things carry out the chemical activitie a. by shivering b. by reproducing c. by grow	es of life? ving d. by using energy
23. When your body is breaking down food, what does it use?	?
24. When your body is building new cells, what does it use? _	
25 is the sum of all chemical act	ivities that occur in an organism.
Living Things Grow and Develop (p.55)	
26. Which of the following statements about growth an	d development is NOT true?

- 26. which of the following statements about growth
 a. All living things grow during parts of their lives.
 b. A single-celled organism grows and divides.
 c. A multicellular organism shrinks and divides.
 d. Living things may develop and change.