Name	Class	Date	
Skills Worksheet			
Active Reading			

Section: Animals and Agriculture

Read the passage below and answer the questions that follow.

There are a number of different methods of aquaculture. The most common method is known as a fish farm. Fish farms generally consist of many individual ponds that each contain fish at a specific stage of development. Clean water is circulated through the ponds and brings in oxygen while sweeping away carbon dioxide and fecal wastes. The fish grow to maturity in the ponds and are then harvested.

Another type of aquaculture operation is known as a ranch. In this method, fish such as salmon are raised until they reach a certain age and are then released. The salmon, for example, migrate downstream to the ocean, where they live until adulthood. When they are mature, the fish return to their birthplace to reproduce. When they return, they are captured and harvested.

IDENTIFYING MAIN IDEAS

One reading skill is the ability to identify the main idea of a passage. The main idea is the main focus or key idea. Frequently, a main idea is accompanied by supporting information that offers detailed facts about main ideas.

Write the letter of the term or phrase in the space provided, that best completes each statement or best answers each question.

 1. What is the most comr	non method of aquaculture?
a. fish farming	c. capturing
b. ranching	d. migrating
 2. Each individual pond of	on a fish farm contains
a. several different typ	es of fish.
b. one fish species and	· ·
c. fish at a specific sta	=
	ready to be harvested.
 3. Where do salmon live	until they reach a certain age, before adulthood?
a. on a fish farm	c. in a river
b. on a ranch	d. in the ocean
 4. Where do salmon live a reach adulthood?	after they leave their birthplace and until they
a. in the ocean	c. downstream
b. in a pond	d. on a ranch

Name	Class	Date
Active Reading continued		
VOCABULARY DEVELOPMENT		
Read the following question an		•
5. The prefix <i>aqua</i> - refers to "growth of living things." Us		
In the space provided, write the	e letter of the definition	n that best matches the term.
6. migrate	a. gather i	in
7. circulate	b. reach a	dulthood
8. harvest		ithout obstruction
9. mature	d. move fi	rom one place to another
5. macure		
Sequence the statements below harvesting salmon. Write "1" or front of the second step, and so	the line in front of the	
10. The salmon are rele	ased.	
11. The salmon return t	o their birthplace.	
12. The salmon are raise	ed on a ranch until the	y reach a certain age.
13. The salmon are capt	tured and harvested.	
14. The salmon migrate	downstream to the oc	ean.
15. The salmon grow to	adulthood.	
RECOGNIZING CAUSE AND E	FFECT	
One reading skill is the ability t	-	
Read each question and write t	-	
16. How does circulating clean	water contribute to th	ne operation of a fish farm?
17. Why do salmon return to the	eir birthplace after the	ey mature?
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