N	Ol	Dete
Skills Worksheet	Class	Date
Active Reading		
Section: Acid Precipitati	ion	
Read the passage below and ans	•	at follow.
Thousands of lakes through cipitation, which is also keep is precipitation such as raconcentration of acids. We oxide of sulfur and nitrowater in the atmosphere, which fall as acid precipit through the ground, and is cipitation can kill living the loss of some local animal A pH (power of hydroor basic a substance is. To more acidic a substance is basic a substance is. Each cates a tenfold change in	nown as acid rain. And then fossil fuels are begen. When the oxide they form sulfuric a tation. This acidic we nto lakes, rivers, and result and plant population of the lower the numbers; the higher a pH man whole number on the signal and plant populations.	Acid precipitation that contains a high burned, they release es combine with cid and nitric acid, rater flows over and d streams. Acid pre- tin the decline or ons. easure of how acidic on a pH scale, the fumber is, the more
IDENTIFYING MAIN IDEAS		0.
One reading skill is the ability to idea is the main focus or key ide supporting information that offer	a. Frequently, a mai	n idea is accompanied by
In the space provided, write the leach statement or best answers	· · · · · · · · · · · · · · · · · · ·	phrase that best completes
1. In which of these form Earth? a. light b. energy		tation reach the surface of ecipitation ides
2. What is harmed by aca. lakes, rivers, and sb. plant populations	treams c. ani	mal populations of the above
3. What does acid precipe.a. particulate matterb. fossil fuels	c. sul	is harmful to living things? furic acid and nitric acid cium carbonate
VOCABULARY DEVELOPMENT		

Read each question and write the answer in the space provided.

4. What three forms can acid precipitation take?

Name	Class	Date
Active Reading continued		
5. When an author puts some the word or term that cam to explain <i>pH</i> ?		e or she is often explaining s this author use parentheses
6. What does a pH number to	ell you?	
SEQUENCING INFORMATION	1	
One reading skill is the ability or events in the order in which	-	on, or to logically place items
Sequence the statements below the line in front of the first step		
7. The oxides combin	ne with water in the atm	osphere.
8. Acid precipitation	falls.	
9. Sulfuric acid and n	itric acid are formed.	
10. The decline or loss	s of plant and animal po	pulations can occur.
11. Fossil fuels are bu	rned, releasing sulfur ar	nd nitrogen oxides.
12. Acidic water runs and streams.	over and through the gr	ound, and into lakes, rivers,
RECOGNIZING SIMILARITIES	S AND DIFFERENCES	
One reading skill is the ability phrases, ideas, or things. This	is sometimes known as o	comparing and contrasting.
Read the question and write t		\$1
13. What does it mean when s	something has a high pr	H level? a low pH level?
RECOGNIZING CAUSE AND	EFFECT	
One reading skill is the ability	y to recognize cause and	d effect.
Read each question and write	the answer in the space	e provided.
14. What is the basic cause of	f acid precipitation? Wh	at are some effects?
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