


Cornell Notes 	Topic/Objective:	Name:
		Class/Period:
		Date:

R&R: Read and Recall

After reading each paragraph, pause to determine the question the author answered in each paragraph. Write the questions in the “Read” column. On the “Recall” side, make a bulleted list of details or ideas that are important to answer each question. When finished, write a summary of the text. Use this organizer as a study tool by asking yourself the questions in the “Read” column and verifying your responses with the information in the “Recall” column.

Paragraph Number	Read	Recall
1	What type of biome is the author describing? What habitat are we specifically looking at?	
2	What does the food chain for this ecosystem look like?	
3	What is phosphate?	
4	Why is phosphate important to organisms? How do organisms obtain phosphate?	
5	What does the author mean when they say phosphorus is a non-renewable resource?	

6	<p>How much phosphate from fertilizers can plants actually take up?</p> <p>What happens to the rest of the phosphate?</p>	
7	<p>Why is phosphate in short supply in soil?</p>	
8	<p>What did scientists find in the pools of Cuatro Ciénegas?</p> <p>Why do scientists believe these bacteria can survive without phosphate?</p>	
9	<p>What was the “goal” of the research being conducted in Herrera-Estrella’s lab in the 80’s?</p>	
10	<p>What did the scientists result show?</p> <p>What are the benefits of using phosphite in fertilizers?</p>	
11	<p>What ecological benefits do the transgenic plants offer?</p>	
12	<p>What is one thing that limits corn growth in Mexico and Central America?</p> <p>What advantage would transgenic corn have?</p>	

