

Changing Hudson Project

| Name _. | Date |
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| | Questions for Organisms in a Pond |
| Read the article "Organisms in a Pond" and answer the following questions: | |
| 1. | What is an ecosystem? |
| 2. | What are the three different categories of organisms in an ecosystem? |
| 3. | Give a definition of a pond, and explain the difference between a pond and a lake. |
| 4. | Although nitrogen is an important nutrient for plants, what happens when there is too much of it in the water? |
| 5. | Give two examples of producers you know (in a pond). |
| 6. | Give an example of an invertebrate species. |
| 7. | What is detritus? Why is it important? |
| 8. | Draw a basic food web for a pond. |