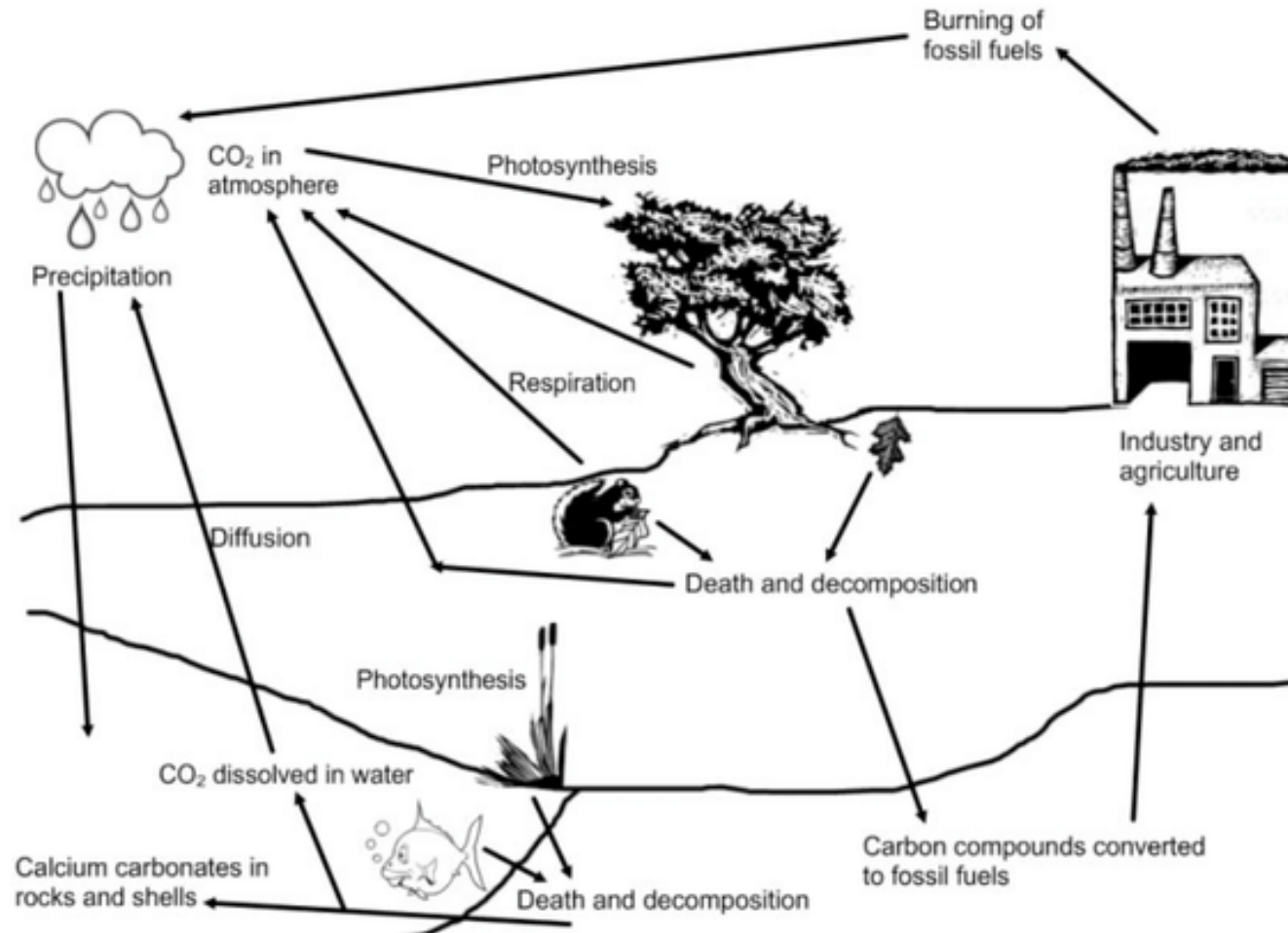


Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Worksheet: Carbon Cycle

Use the diagram below to help you answer the questions.



Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. What is the process by which plants convert carbon dioxide into energy-rich carbon compounds?

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2. Explain what happens over millions of years to carbon compounds in organisms that die and decompose.

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3. What processes above release carbon dioxide into the atmosphere?

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4. Identify two major reservoirs of carbon dioxide in the atmosphere.

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5. What are the forms in which carbon is found in the oceans?

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6. How do plants and animals help to maintain a balance of carbon dioxide in the atmosphere?

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