Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_

### Lesson 3.1 Finding the Carbon

## We saw that carbon dioxide gas in the atmosphere is one of the greenhouse gases that contributes to the warming effect of the atmosphere. Where does the carbon in atmospheric carbon dioxide come from? To answer that question, we need to identify all of the possible sources.

1. Identify as many objects or places in the picture that contain carbon as possible. Indicate whether the carbon is organic or inorganic (carbon dioxide).

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| **Object or place containing carbon** | **Type of carbon (inorganic or organic)** |
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1. Group similar carbon-containing objects or places into 3 – 5 groups. Give each group a name that describes how its components are similar.

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| **Group name** | **Carbon-containing objects or places** |
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