

The Life and Times of Carbon Lesson 4 Questions

1. Where did the energy from the dung and coal originate from?
2. Where did it go?
3. How long were each the dung and coal there before people burned them?
4. Where does the carbon go after the dung and coal has been burned?
5. What would happen to the carbon source if it was not intentionally burned by humans?
6. How does burning fossil fuels versus biomass affect the reservoirs in the carbon cycle differently?
7. Which forms of Carbon are more likely to naturally move to another reservoir within the global cycle over the next 100-200 years?
8. How does limestone influence the carbon cycle?

Work through Pages 19-20 in the student workbook and answer questions 1-10 under these questions you've already answered.