

Name: _____

Date: _____

Life Science

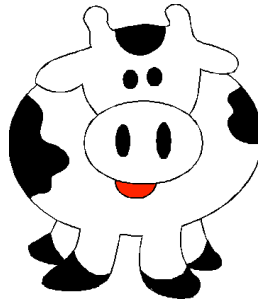
Period: _____

Ecology

“POOP POWER!”

By Paul Kelly and Diana Kelly

Odyssey Magazine



In complete sentences, answer the following questions after reading the article titled “Poop Power!”.

1. In scientific terms, what is *manure*? _____

2. What are the farmers on Green Mountain Dairy in Shelton, Vermont, producing with the manure?

3. In your own words, how does the *digester* work to generate heat and electricity from the manure?

4. The *digester* makes good use out of the smelly gas, methane. However, methane can be dangerous for the planet. Why?

5. Identify four reasons why manure should not be used as fertilizer unless it has been digested:

6. The article you just read identifies three uses for cow manure. In a cohesive paragraph, identify each of the different uses and why manure should be considered to be an alternative resource.
