

Name:

Date:

Period:

Biology: Questions for "Playing God"

Answer the following questions using full sentences.

1. Why do bacteria make great experimental subjects for genetic scientists?
2. Explain how DNA is universal to all living organisms.
3. What worried scientists about splicing cancer genes into Ecoli bacteria?
4. What 'paradox' were scientists trying to resolve at their conference on genetic research?
5. Why was getting a patent for a genetically engineered organism so unusual?
6. What two strategies were used to isolate the insulin gene? Which one worked and which one failed?
7. What are some of the benefits of GM (genetically modified) foods?
8. How has this video changed your perception of genetic engineering?