

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

## Hidden in Plain Sight Lesson Assessment **Answers**

Complete the following essay questions about steganography:

1. What is the basic premise of steganography and how is it used in modern society?

People can send information they do not want others read. The basic premise is that you hide information where you would not expect to find information.

2. In what ways is steganography a secure means of sending information and how does it fail as a secure communication method?

It is secure as long as people do not look for hidden text, but not secure if people dig any deeper.

3. What are societal implications of modern steganography? Is it a good thing?

The easiest answers are that steganography means you do not need a sophisticated encryption technique to send secret information. Anybody has the ability to hide information and send it.

This is both good and bad. The obvious bad is that terrorists and enemy states can communicate without certain eavesdropping by the US. The good is that an individual who wants to send a secret message can do so without needing advanced degrees or special skills required to develop a cryptographic method.