Name:_____

1. Provide an example of a question that could not be answered with a binary message. Explain why this is the case, making reference to the definition of a binary message.

2. Modify your question so that it could be answered with a binary message. Explain why it can now be answered with a binary message.

3. Can you send a message in binary to someone you've never before communicated with? If yes, how? If no, what does the person receiving a message need to know in order to successfully decode the message?

4. Why did you choose your particular message encoding strategy? List at least two reasons that justify your decision. List two issues or problems that could be improved in your encoding strategy.

5. What binary messaging systems are currently used in this room, school, or at home? How effective are they?