Butterfly Brigade

Directions: Use the compiled data from math class to answer the questions.

1. Which three butterfly species were most common? Which three butterfly species were least common? Use the overall data instead of data from one class or location.

Most Common   Least Common

_____   _____

_____   _____

_____   _____

2. How many butterfly species listed on the data form were not observed at all? _____

3. On a scale of 1-10 with 1 = poor and 10 being excellent, how would you rate the diversity of the butterfly population at the refuge? Give reasons for your answer.

4. Analyze data from previous years. How does the diversity of the butterfly populations this year compare previous year's reports?

4. What are 3 areas of concern with regards to the diversity of the butterfly population?

5. What needs to be done to address the areas of concern? Use Internet resources to research possible solutions to help you develop strategies that could be implemented at the refuge to increase butterfly diversity.