**Physical Science Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**ACT Preparation- Monarch Butterflies**

***Introduction Paragraph. Read the paragraph and then answer the following questions.***

1. Monarch butterflies migrate from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ during what time of the year?
2. What habitat to the butterflies choose for the overwinter period?
3. Where do butterflies get energy?
4. ***Read the next three paragraphs: Hypothesis 1, Hypothesis 2, and Hypothesis 3. Complete the chart with information about the storing of lipids, the use of lipids, and the lipid mass. There may not be information for each box.***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Before migration** | **During migration** | **After migration, before beginning overwinter** | **During overwinter** |
| **Hypothesis 1** |  |  |  |  |
| **Hypothesis 2** |  |  |  |  |
| **Hypothesis 3** |  |  |  |  |

1. Answer the multiple choice questions on p. 42-43.