



Unit 3 Section 1 Lesson 2: Migration Relay

Monarch Migration Worksheet

Handout 2 Answer Key

Each correct answer receives 10 points. Partial credit may be given for incomplete answers, including failure to indicate N in latitude for Questions #1 and #4 and W in longitude for Question #7.

Use the Monarch Migration Map and a political map of the United States to answer these questions on the journey that monarch butterflies make each spring.

1. What is the latitude of the monarch overwintering sites? **18°N or 19°N**
2. In what state do most of the first generation monarchs hatch? **Texas**
3. In what 2 states have there been winter sightings of monarchs? **California, Florida**
4. Most of the last generation of monarchs will hatch north of which latitude? **39°N or 40°N**
5. During which month do the monarchs arrive in Connecticut? **May**
6. In which New England state do the monarchs arrive after June 20th? **Maine**
7. Most monarchs were sighted east of which longitude? **100°W**
8. In which 5 states west of longitude 110°W were monarchs sighted?
Arizona, California, Nevada, Utah, Washington
9. In what month do most monarchs arrive on the shores of the Great Lakes? **June**
10. Which 2 states east of the Mississippi River had no monarch sightings?
Kentucky, West Virginia
11. EXTRA CREDIT: Why might these 2 states have had no monarch sightings?
People in these states were probably not taking part in the project!