

Michigan's Water World

## **Directions:**

Write your group members' names at the top of the *Michigan's Water World* poster and on this page. Use the *Michigan's Water World* poster to answer the questions below. For some questions, use a washable marker to write directly on the poster. Write responses to other questions below.

- 1. Find the watershed where your school is located. Outline the watershed with a washable marker.
- 2. Label the following parts of your watershed using a washable marker:

M = Mouth	H = headwaters
T = Tributary	DD = drainage divide
MC = Main channel	UP = upstream
Circle a meander	D = downstream

- 3. Draw an arrow to show the direction of flow of the river in your watershed with a washable marker.
- 4. Into which Great Lake does your watershed empty?
- List the numbers of the Michigan watersheds shown on the poster which include parts of other states.
  Outline these watersheds with a washable marker.
- 6. Outline the largest river watershed (by land area) in Michigan. What is its name?
- 7. Use the Michigan highway map to find the location of FIVE cities in Michigan: Detroit, Lansing, Grand Rapids, Marquette, and Ann Arbor. Place an "X" on the Water World poster to show the locations of these five cities. What do they all have in common?
- 8. List three reasons why cities were located next to water.
- 9. Outline the watershed boundaries for Lakes Superior, Huron, Michigan, and Erie to show which parts of Michigan drain to which lake.