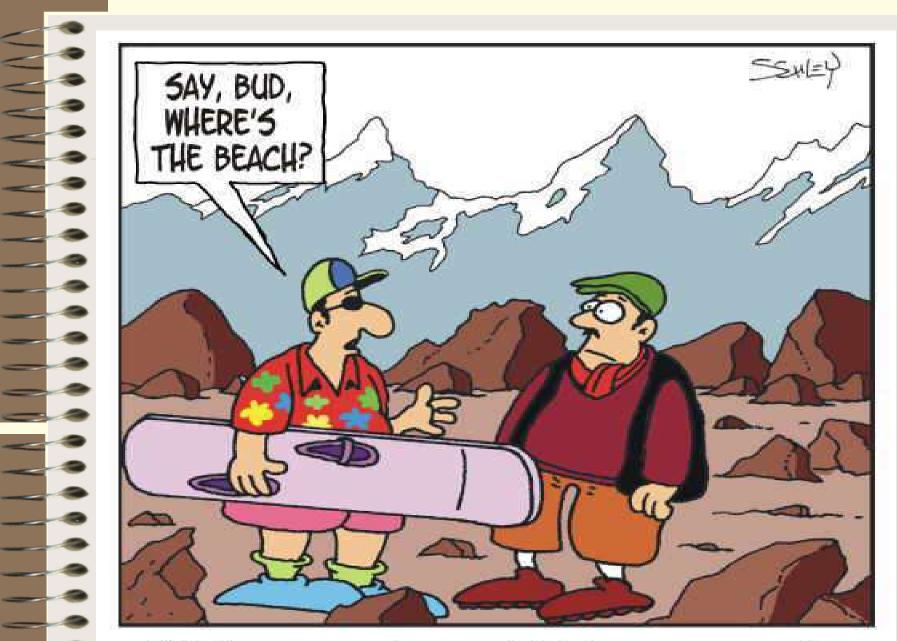
Welcome to...

Thinking Like a Geographer!





Billy-Joe was great on sport but lousy on geography.

Hey, what's the BIG idea?!

 Geography is the study of the Earth and the ways we interact

with Earth.



• Geographers came up with five different ways to study the Earth and its people. THE FIVE THEMES OF GEOGRAPHY are five big ideas that help people understand geography.



The Five Themes of Geography!



1. Location – <u>The geographic theme that</u> <u>answers the question WHERE is it?</u>

- 2. Place <u>The geographic theme that answers</u> the question WHAT is it like there?
- 3. Human/Environment Interaction <u>The</u>
 - geographic theme that explains ways in
 - which people use, adapt, or modify the Earth.
 - It helps us understand how people interact with the environment



The Five Themes of Geography!



4. Movement – <u>The geographic theme that</u> <u>explains how and why people goods,</u> <u>and ideas move.</u> It helps us understand how places are connected to other places.

5. Region –<u>The geographic theme that</u> <u>identifies an area by one or more</u> <u>common features.</u> common features help us understand a place?



Location, Location, Location!

- Absolute Location is the exact location of a place.
- How do you identify the absolute location of your house?



Where Are YOU?!

• What is the <u>absolute location</u> of your desk in our room?

Can you think of another way to describe your location in the classroom?





It's all Relative, my Dear!

- Relative location is when places are described in relation to other objects, items, people or places.
 - What items or objects might
- you use to help guide someone
- to your home?
- **To your school?**
- **C** To the grocery store?





Features of Relative Location

 Physical Features <u>that were not made by</u> <u>humans</u>— landforms, plants, animals, bodies of water.



 Human Features <u>that were made by</u> <u>people – roads</u>, bridges, cities



The Relative Location of the Mitten!

- Use your desk maps to develop THREE different ways to describe the RELATIVE location of Michigan's Lower Peninsula
- Use your desk maps to develop THREE different ways to describe the RELATIVE location of Michigan's Upper Peninsula







Human - Environment

Interaction can occur in three

different ways:

- **USING** the environment.
- ADAPTING to the environment.
- CHANGING the environment.

Fill in the blanks on your chart!



Using the Environment

What it means: People use the <u>natural</u> <u>resources</u> of the environment. For example <u>people used trees in MI to</u> <u>build homes.</u>

Adapting to the Environment

What it means: People adapt or <u>change</u> in order to fit in or survive in their environment. For example <u>since there</u> are lots of mosquitos in MI people use screens on windows.

Add to your chart!



Modifying the Environment

What it means: People <u>change</u> the environment <u>in order to make it fit</u> <u>them.</u> For example: <u>People have</u> <u>filled in wetlands in MI in order to</u> <u>build houses.</u>

Add to your chart!





MOVEMENT!



- The theme of movement helps connect multiple areas of social studies!
- What are some questions
 - Geographers ask about movement? (Check your word cards)
 - They ask HOW and WHY PEOPLE GOODS AND IDEAS MOVE FROM ONE PLACE TO ANOTHER.



MOVEMENT!



- HISTORIANS are also interested in movement. What might they want to understand about movement?
 - -They want investigate cause and effect. How does one event lead to another.
- What type of movement might an ECONOMIST be interested in?
 - The movement of goods from one place to another.

ON THE MOVE!

- Use what you learned about Michigan history in our timeline activity, and from prior knowledge, to identify people and goods that moved to and from Michigan.
- Who are the PEOPLE that moved TO Michigan?
 - Who are the PEOPLE that moved AWAY FROM Michigan?
- What are the GOODS that came TO Michigan from other places?
 - What are the GOODS that traveled FROM Michigan to other places?
- Work with a partner to complete the movement chart.

Creating Regions

- <u>REGIONS</u> are categorized as sharing similar physical or human made features.
 - Using some of the MI maps in your textbook, name at least three ways to divide the state of Michigan into regions?

On a National Scale!

- Michigan also is part of different regions of the United States.
- Michigan is part of the <u>Midwestern</u> Region AND is a part of the <u>Great Lakes</u> Region of the United States.



FIVE THEMES OF GEOGRAPHY

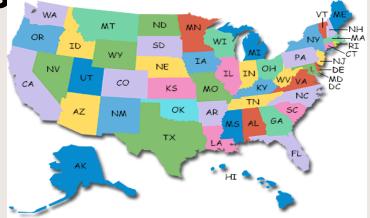
•Use the acronym, **MR HELP** to help you remember the Five Themes of Geography: Movement, Region, History, Economy, Location, Place.



The Good Old U.S.A



•Write <u>FIVE</u> questions about the United States. One constructed to address each of the <u>FIVE</u> themes of Geography! (Leave space for answers)



The Good Old U.S.A



- •Exchange your <u>FIVE</u> <u>THEMES</u> questions about the United States with a
- the United States with a
- classmate and answer each

others questions!

