



Geographic Information Systems (GIS)

Examining NatGeo Maps

Name:

Section:

Score: ____/5

Directions: Work with a partner to examine one of the maps in class. Try to find all of the elements of TODALSIGS and then answer the thought question at the bottom.

Finding TODALSIGS

What is the **Title** of this map –

How is the **Orientation** shown on this map –

What was the **Date** this map was created -

Who is the **Author** of this map –

Is there a **Legend** and what information does it help reveal -

What type of **Scale** does the map use –

Does the map use an **Index** and how –

Is there a **Grid** to help find locations -

What **Source** did the authors use to get its information –

Thought Questions

Directions: Answer the following questions using information from your map, and your own ideas.

1. Overall is this a good map or not in your opinion? Explain your reasoning
2. Some argue that a map only needs TODAL in order to be considered a good map, what is the value of including SIGS in your opinion?
3. In your opinion is the SIGS necessary for a “good” readable map or not? Provide an example to support your opinion.