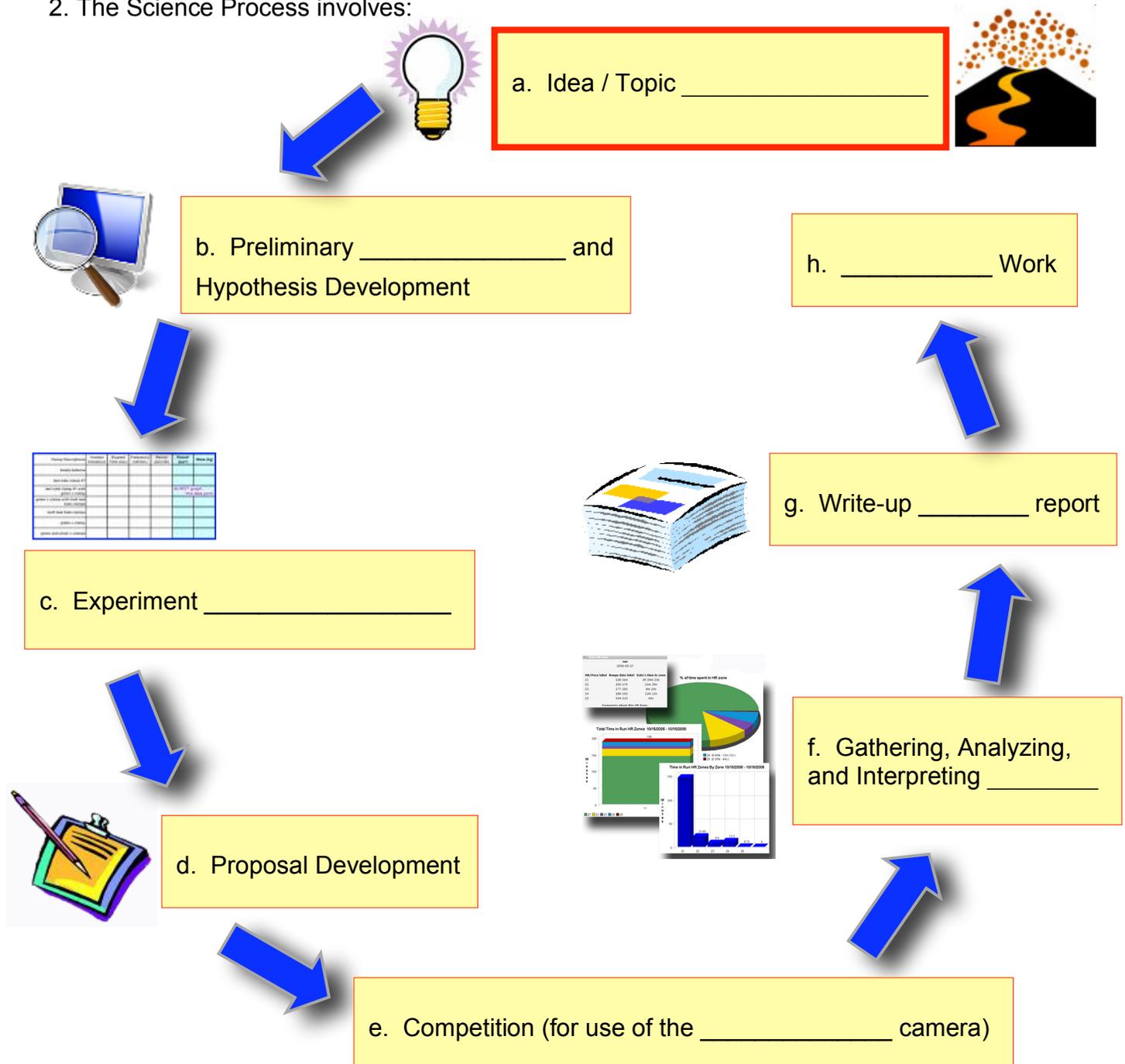




Earth / Mars Comparisons and Introduction to MSIP and THEMIS Images

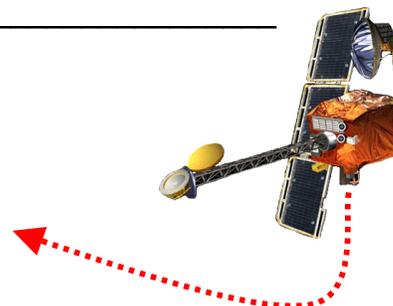
1. The Mars Student Imaging Project is sometimes called _____ for short.

2. The Science Process involves:





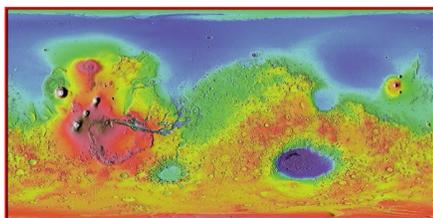
3. The name of the spacecraft the camera is on is the _____ spacecraft.



4. The name of the camera MSIP student scientists can use is _____.

5. This camera's full name is:

Th Em Im Sy



6. The _____ topography map uses color to show the different elevations on Mars. The colors blue and purple indicate _____ elevations and the colors red and white indicate _____ elevations.

7. Earth and Mars are **alike** in that they both: (list your observations):



8. Earth and Mars are **different** in that they: (list your observations):



9. In looking at the globe of Mars, list at least **three** geologic features or observations:

- a.
- b.
- c.



For the rest of the slides, take notes on the information and observations of topics and features discussed that are found on both Earth and Mars and are seen in THEMIS visible images.

General Topic: Mountains, Volcanoes and Volcanic Features

General Topic: Canyons and Canyon Features



General Topic: Aeolian (Wind Related) Features

		THEMIS Images

General Topic: Craters and Crater Features

		THEMIS Images



General Topic: Water Related Features

		THEMIS Images