

NAME \_\_\_\_\_

### **Satellite Images Module Assessment Questions**

(Please refer to [http://cimss.ssec.wisc.edu/satmet/modules/sat\\_images/index.html](http://cimss.ssec.wisc.edu/satmet/modules/sat_images/index.html))

- 1) Describe what type of cloud or phenomena might be present when visible and IR images of the same area indicate:
  - 1) Both images show a dark cloud
  - 2) Both images show a bright white cloud
  - 3) Visible images show a white cloud & IR shows a dark cloud
  - 4) Visible shows a dark cloud and IR depicts a white cloud
- 2) When using a water vapor image, what does the darker areas indicate?
- 3) What might be the cause of a continuous dark area in a meandering snakelike pattern on a water vapor image that extends from coast to coast over North America?

