HiRISE imaging writeup, 1-2 pages, with illustrations:

How to view images at full resolution:

1. Go to http://hirise.lpl.arizona.edu/hiview/
2. Click "Download HiView"
3. Click "View the tutorial"
4. Log in to HiReport
5. Enter your image suggestion number or image ID
6. Click on the image ID if you went to the suggestion # page
7. Right above the browse image click Access: Remote and Application: Other buttons
8. Put cursor on JP2
9. Control-click (of whatever is equivalent on a PC) and choose "save link as"
10. Decide where to store the image
11. Start HiView
12. Drag the stored image into the main HiView window, or go to File→open at the top banner for HiView.
13. Scroll, zoom, stretch according to the tutorial
14. use File→ save to save screenshots of areas of interest.

You can also download other tools that use JPEG2000-format images (.JP2), see: http://hirise.lpl.arizona.edu/images/jp2.html

Questions to address in HiRISE image report:

What is the regional setting (floor of Valles Marineris, crater in middle latitudes, etc.)

Why did you (or someone else) suggest this target?

Does the image satisfy the request (cover the right features, good quality, etc.)

Does it satisfy the science objective? (In many cases HiRISE images provide new information on small/scale and recent processes rather than the original objective.)

Are there any surprising or interesting features in the image?

How do you think various features may have formed (multiple hypotheses are encouraged).

Does information in other nearby images help you to interpret the images? How do the features relate to the larger region?

What does the color strip show?