

3-D Images Activity

You will need to use the glasses so that the **red** lens is on your **left** eye, and the **blue** lens is on your **right** eye. If you wear glasses, you may want to try viewing the images both with and without your glasses to see which situation works best.

Use the following site for questions 1 through 9 and be sure to state which images you selected. Remember that jovian planets do **not** have solid surfaces, however, many of their moons do!

3-D Geology Tour of the Solar System,

http://www.lpi.usra.edu/research/stereo_atlas/HTDOCS/GEOLOGY.HTM

1. Describe an image on the Atmospheres page.
2. Describe an image on the Volcanoes page.
3. Describe another image on the Volcanoes page from a different solar system body than the one you selected in the previous question.
4. Describe an image on the Exploration page.
5. Describe an image on the Craters page.
6. Describe another image on the Craters page from a different solar system body than the one you selected in the previous question.
7. Describe an image on the Faults page.
8. Describe another image on the Faults page from a different solar system body than the one you selected in the previous question.
9. Describe an image on the Rivers page.

Use the following site for questions 10 through 14 and be sure to state which images you selected. Be sure that the images that you select are **different** from those you selected for questions 1 through 9.

3-D Planet Tour of the Solar System,

http://www.lpi.usra.edu/research/stereo_atlas/HTDOCS/PLANETS.HTM

10. Describe the image.

11. Describe the image.

12. Describe the image.

13. Describe the image.

14. Describe the image.

15. What geological features can be seen on terrestrial planets and terrestrial moons that cannot be seen on jovian planets? List at least three.