

Name \_\_\_\_\_

Date \_\_\_\_\_

### **Canyons on Mars**

1. The name of the major canyon system on Mars is \_\_\_\_\_ .

2. List at least two facts about the size of the canyon system:

A. \_\_\_\_\_

B. \_\_\_\_\_

3. The canyon system formed through tectonic processes that pulled the surface apart which is not the same as \_\_\_\_\_ tectonics.

4. The region of volcanoes near the canyon system on Mars is called the \_\_\_\_\_ region.

5. The canyon system has been modified by the following: Landslides, liquid water, wind (eolian processes), volcanism and other depositional processes. List some details mentioned during the presentation about each of these or observations you make of images illustrating these processes:

### **LANDSLIDES**

**WATER**

**EOLIAN PROCESSES**

**VOLCANICS**

**OTHER DEPOSITIONAL PROCESSES**