

SCIENCE NOTEBOOK

Activity 2 Safe Landing Sites

For each Mars site, look at the MOLA topography data on pp. 11-14 in the Data Packet. Record the topography of each location in the chart below using terms like: flat, smooth, hilly, rocky, or cratered. Rank the sites in order of how safe it would be to land a rover there, based on the topography that you see (1 = Safest, 4 = Least Safe).

Mars Site	Topography	Ranking
<i>Gale Crater</i>		
<i>Iani Chaos</i>		
<i>Jezero Crater</i>		
<i>Nili Fossae</i>		

Which site do you think is the safest? Why do you think so?
