

Name _____

Planetary Volcano Sort Answer Key

Earth

- Mount St. Helens
- Mauna Loa

Mars

- Olympus Mons
- Arsia Mons

Venus

- Maat Mons
- Sapas Mons

Io (Moon of Jupiter)

- Loki Patera
- Pele

Critical Thinking Bonus (Sample Answer):

Io would be the most dangerous because it is the most volcanically active body in the solar system, with eruptions happening constantly. The environment is extremely harsh, with intense radiation from Jupiter and no breathable atmosphere, making it nearly impossible for humans to explore safely.