

Name _____

Design Your Own Planet Answer Key

(Sample Planet)

Planet Name: Ignisia

Position from the Sun: Between Earth & Mars

Planet Type: Rocky

Size Compared to Earth: Slightly smaller

Surface Features: Covered with glowing volcanic plains and tall crystal mountains

Atmosphere: Thin atmosphere of carbon dioxide and neon

Temperature Range: Very hot during the day, freezing at night

Moons or Rings: One small moon called "Ember"

Special Features: Constant lightning storms across the equator

Fun Fact: Ancient astronomers once believed Ignisia was a "wandering star" that guarded Mars.