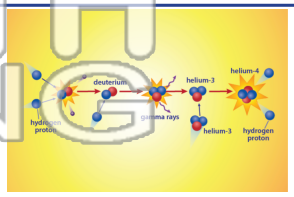
Our Solar System

Name_____ Class_____ Date_____

Match each of the following terms to its definition:

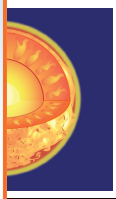
Solar flare	Radiative zone	Sunspot	Photosphere
Nuclear fusion	Asteroid	Accretion	Terrestrial planets

1. _____ - the process by which hydrogen atoms join together in the Sun's core to form helium and release a large amount of energy

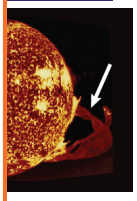


2. _____ - the surface of the Sun that we are able to see

3. _____
convecti

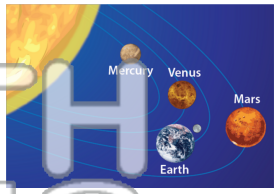


4. _____
the Sun's



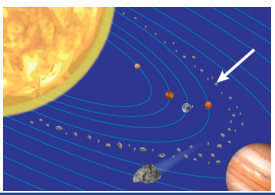
5. _____
of the Su

6. _____ - the four rocky inner planets closest to the Sun; Mercury, Venus, Earth and Mars



7. _____ - the process by which dust particles collide, stick together and form larger particles

8. _____ - a rocky body that circles the Sun in an area between Mars and Jupiter



Our Solar System

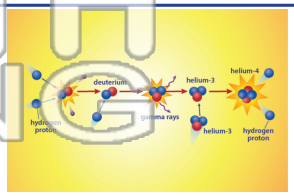
Name_____ Class_____ Date_____

Match each of the following terms to its definition:

Solar flare | Radiative zone | Sunspot | Photosphere

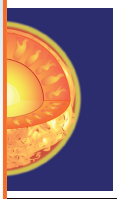
Nuclear fusion | Asteroid | Accretion | Terrestrial planets

1. nuclear fusion - the process by which hydrogen atoms join together in the Sun's core to form helium and release a large amount of energy

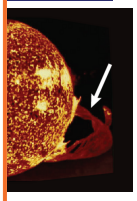


2. photosphere - the surface of the Sun that we are able to see

3. radiat
the conv

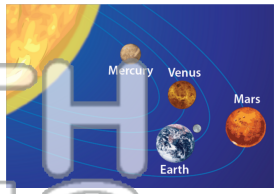


4. solar
Sun's ma



5. sunsp
the Sun's

6. terrestrial planets - the four rocky inner planets closest to the Sun; Mercury, Venus, Earth and Mars



7. accretion - the process by which dust particles collide, stick together and form larger particles

8. asteroid - a rocky body that circles the Sun in an area between Mars and Jupiter