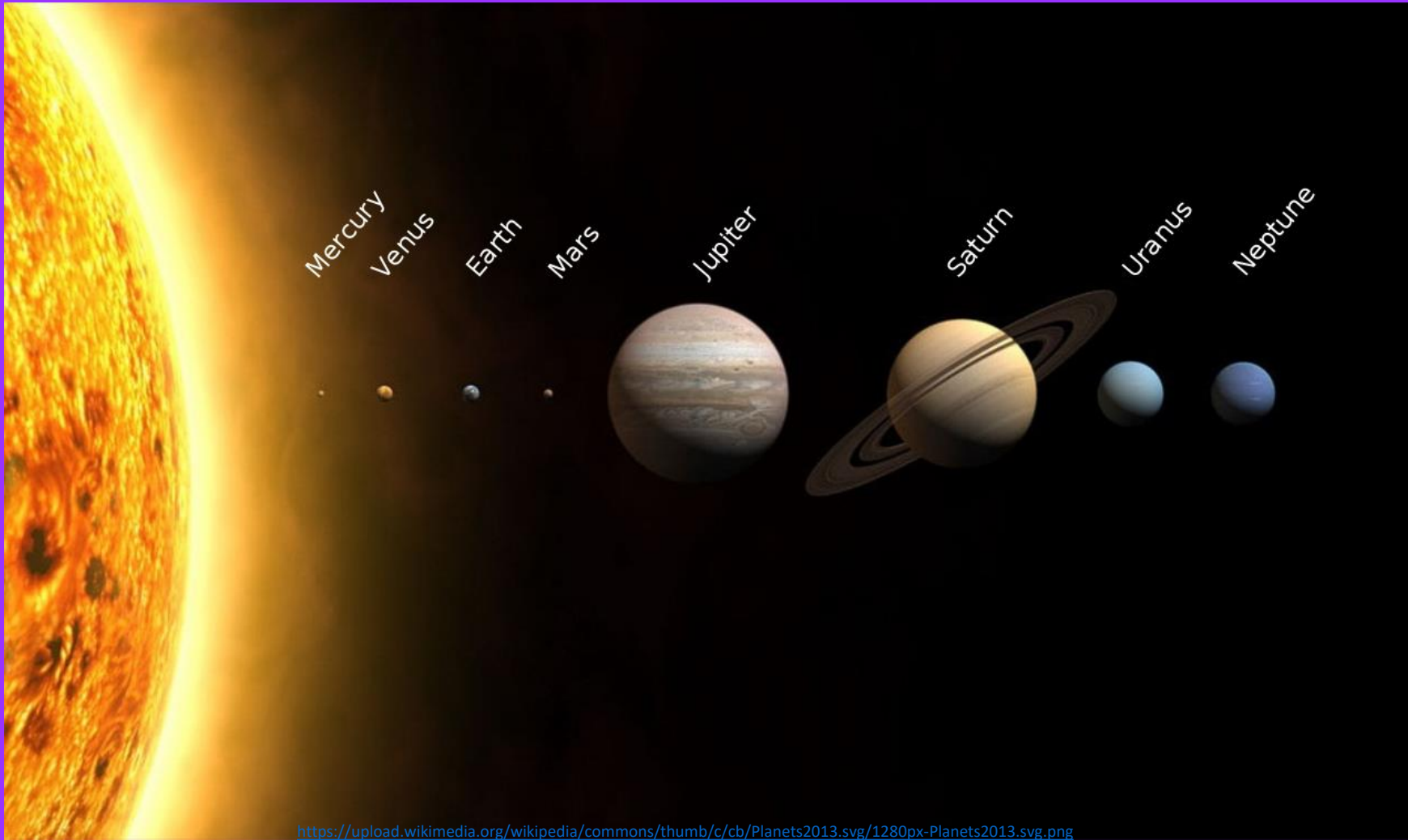


The Solar System Unit Vocabulary

1. Solar system

The system consisting of the sun and the planets and other objects that revolve around it.



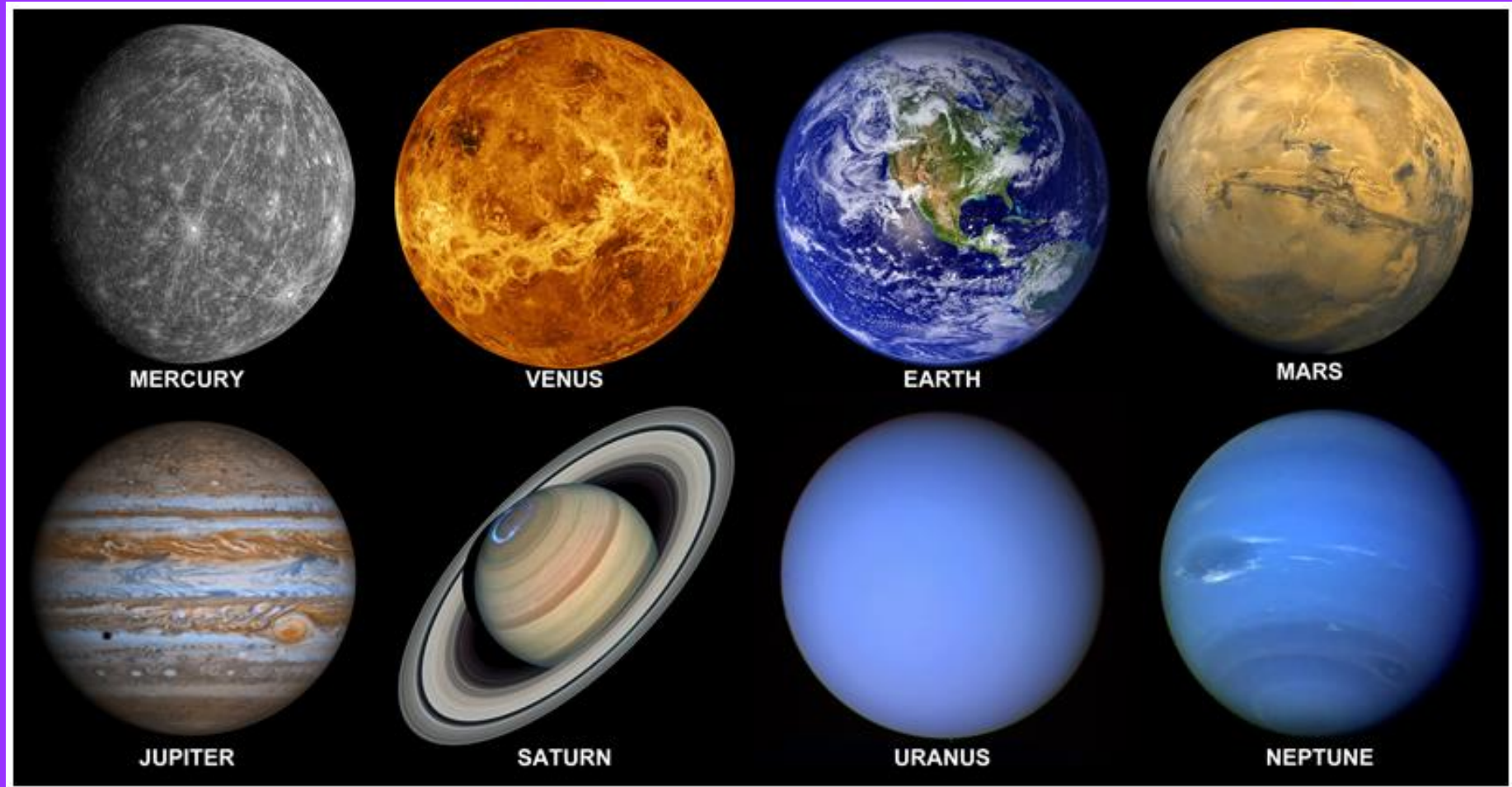
2. Astronomical unit

A unit of distance equal to the average distance between Earth and the sun, about 150 million kilometers.



3. Planet

An object that orbits a star, is large enough to have become rounded by its own gravity, and has cleared the area of its orbit.



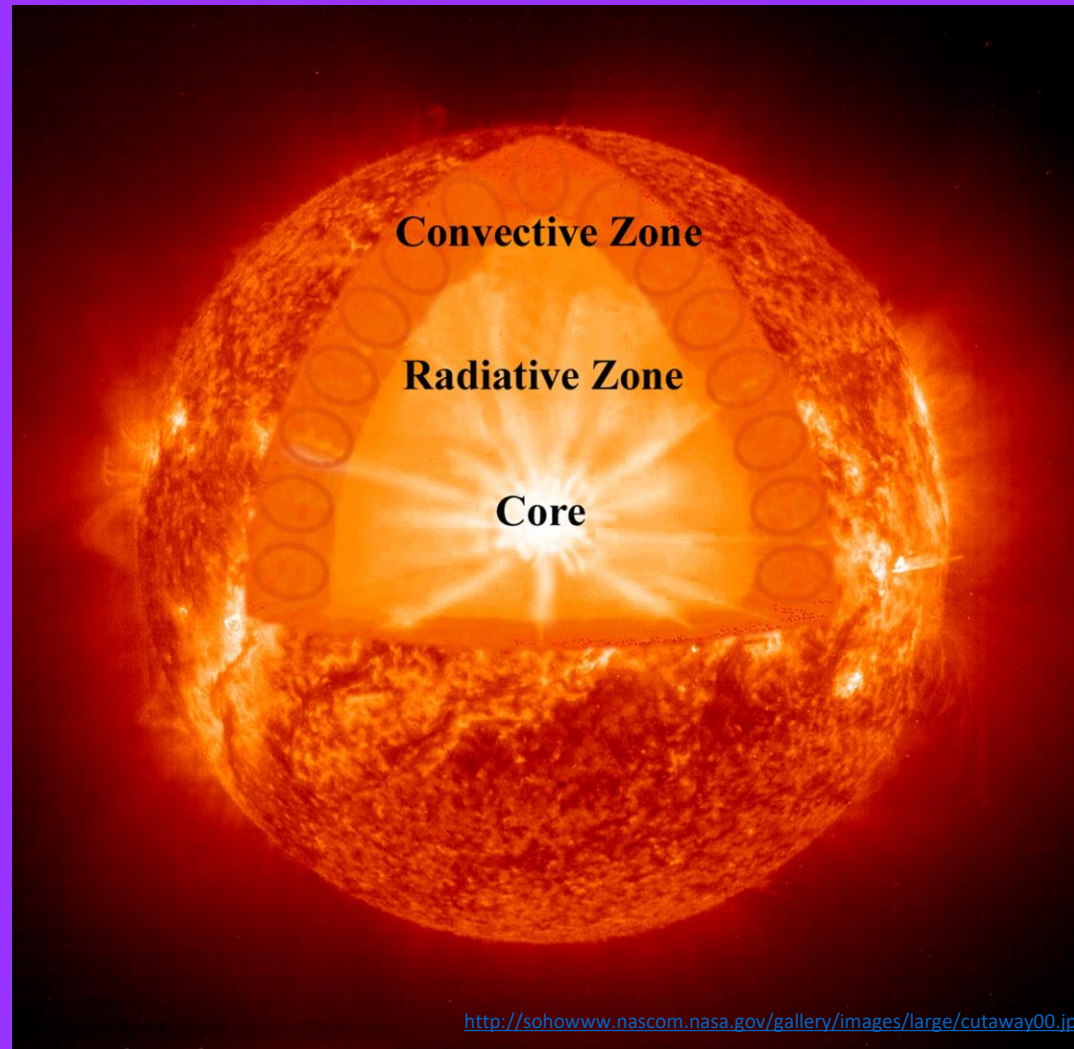
4. Dwarf Planet

An object that orbits the sun and is spherical, but has not cleared the area of its orbit.



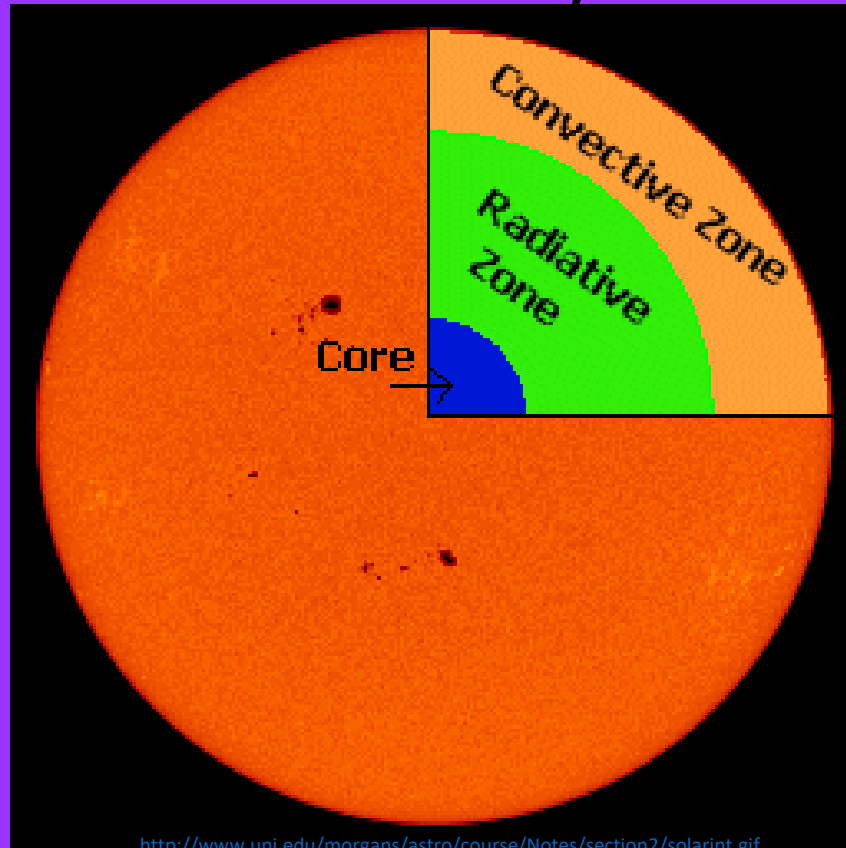
5. Core

The central region of the sun, where nuclear fusion takes place.



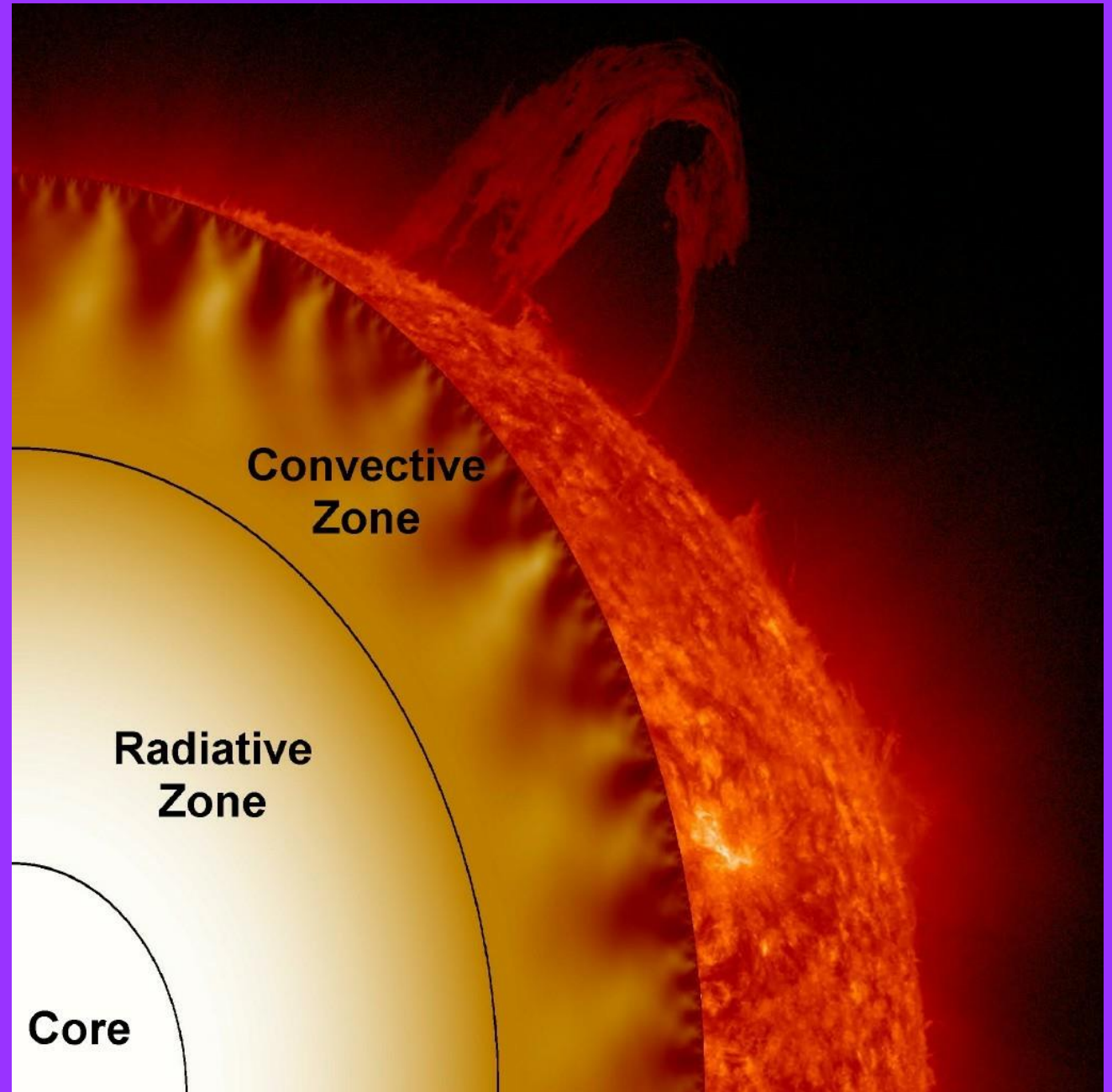
6. Radiation zone

A region of very tightly packed gas in the sun's interior where energy is transferred mainly in the form of electromagnetic radiation.



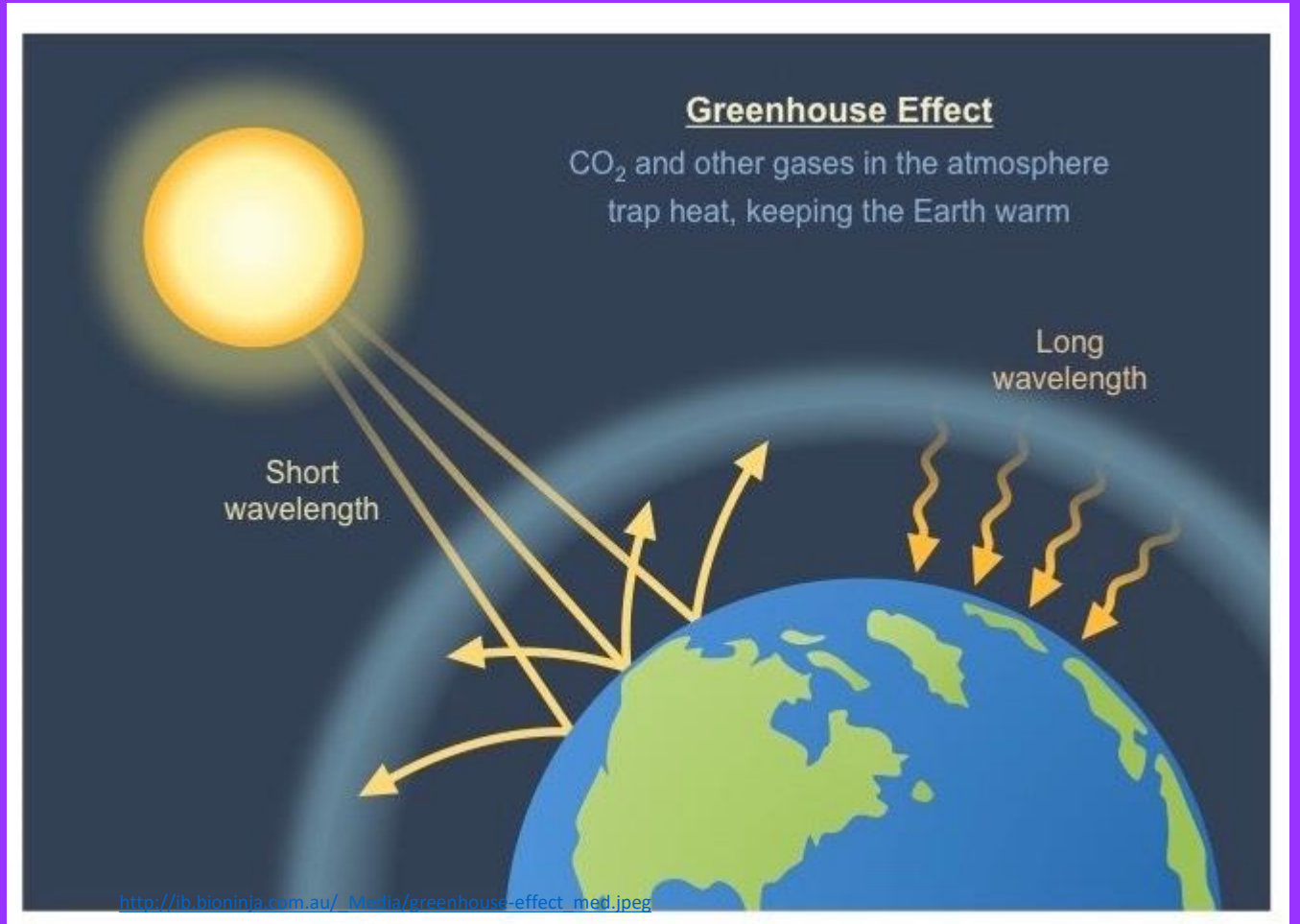
7. Convection zone

The outermost layer of the sun's interior.



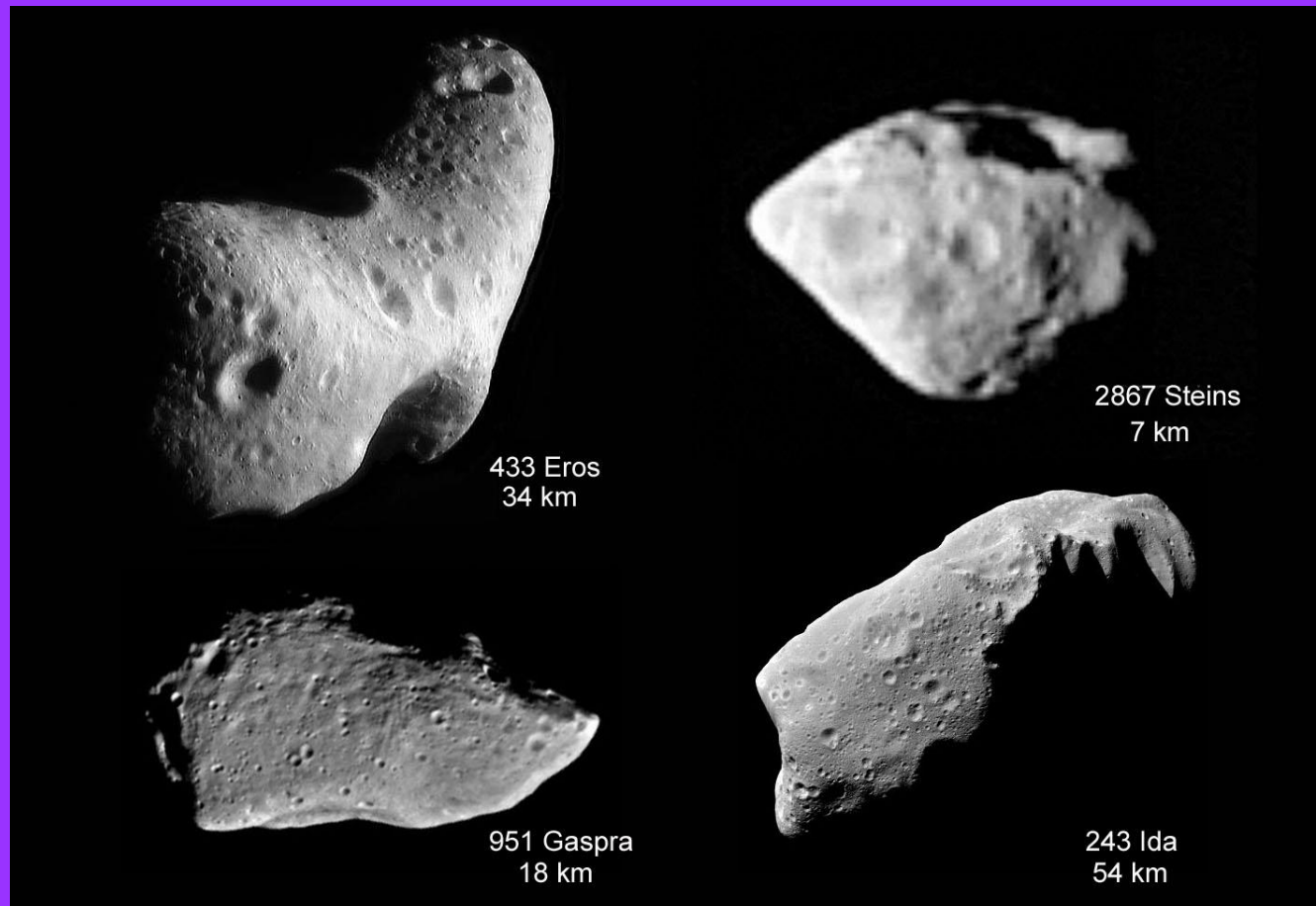
8. Greenhouse effect

The trapping of heat near a planet's surface by certain gases in the planet's atmosphere.



9. Asteroid

One of the rocky objects revolving around the sun that are too small and numerous to be considered planets.



10. Meteorite

A meteoroid that passes through the atmosphere and hits Earth's surface.



<https://www.meteorites-for-sale.com/images/mfs/black-lava.jpg>



[Russian Meteorite Video 2013](#)