

Chapter 17

STARS AND EVOLUTION

Mercury:

- Indian name Budha.
- Nearest planet to sun.
- Eight largest planet.
- It has no satellites.
- Very thin atmosphere and so hot atoms quickly escape space. Its atmosphere is constantly replenished.
- Visible to us with binoculars or even the naked eyes.



Venus:

- Earth's sister planet because they are very similar.
- Slightly smaller than earth.

- It was thought to be two separate bodies Eosphorus (Morning star), Hesperus (Evening Star).



Earth:

- Third planet from sun and fifth largest.
- 71 % of earth's surface is covered with water.
- The oxygen in earth's surface is produced and maintained by biological processes.
- The earth has different layers, the core is mostly composed of Iron.

