

Let us say it again

- A star is a huge ball of gases. A star gives off its own heat and light.
- Constellations are groups of stars which appear in definite patterns.
- A planet is a heavenly body that moves around the sun in a fixed orbit. It reflects the sun's light which falls on it.
- Including the earth there are eight planets that orbit around the sun. The sun, the eight planets and their natural satellites form the solar system.
- Satellites are small heavenly bodies that revolve around planets. The moon is the earth's natural satellite.
- Seasons are caused due to the earth's tilted axis and its revolution around the sun.

Let us answer

A. Tick (✓) the correct answer.

- The sun is a
a. constellation. b. planet. c. star. ✓ d. satellite.
- This planet was discovered after the invention of the telescope.
a. Mercury b. Venus c. Mars d. Neptune ✓
- This is the largest and fastest spinning planet.
a. Jupiter ✓ b. Venus c. Uranus d. Neptune
- This planet is boiling hot by day and freezing cold at night.
a. Earth b. Mars c. Mercury ✓ d. Neptune
- This planet has rings which are made up of ice, rocks and dust.
a. Saturn ✓ b. Venus c. Mars d. Uranus
- This can be active, dormant or extinct.
a. tsunami b. sun c. volcano ✓ d. planet

B. Match the columns.

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| 1. our galaxy | _____ | a. Mercury |
| 2. planet nearest to the sun | _____ | b. innermost portion of the earth |
| 3. equator | _____ | c. natural satellite of the earth |
| 4. moon | _____ | d. solar year |
| 5. core | _____ | e. the Milky Way |
| 6. complete revolution of the earth around the sun | _____ | f. imaginary line dividing the earth in two equal halves |