

Che  
21/12/21

RW - 1

1) a) How does a planet differ from a star?

Ans)

Stars	Planets
1) They are very hot	Surface temperature depends on distance from the star.
2) They twinkle	They do not twinkle
3) They are very large	They are usually smaller than stars

b) What is meant by the solar system?

Ans)

Solar system the family of sun that includes planets, stars, asteroids, meteoroids and moon.

• Sun is the father of this system and all planets revolve around the sun.

c) Name all the planets according to their distance from the sun.

Ans)

- Mercury
- Venus
- Earth
- Mars
- Jupiter
- Saturn
- Uranus
- Neptune

d) Why is the Earth called unique planet?  
Ans) Earth is a unique planet because -  
It has 70% of water and helps in life supports life.

- The land and soil supports plant and other living beings.

e) Why do we see only one side of the Moon always?

Ans) We can see only one side of the moon because of the rotation of earth.

f) What is universe.

Ans) ~~Universe~~ is made up of galaxies. all galaxies together form universe.

# MCAQ

- |    |                   |          |
|----|-------------------|----------|
| b) | Earth             | a) Venus |
| c) | circular path     |          |
| d) | North             |          |
| e) | Mass and Jupiter. |          |

## Fill in the blanks

- 1) stars, constellations
- 2) solar system
- 3) Moon,
- 4) Earth
- 5) light and reflect the light of star.