



LESSON: OUR UNIVERSE

WORKSHEET-1

RESOURCE PERSON: Ms. Poonam Joshi

NAME: _____ CLASS: IV SEC: _____ DATE: _____

I. Choose and circle the correct answer.

- 1) The stars, planets, moon and objects in sky are called
(a) lunar bodies (b) celestial bodies (c) natural bodies (d) space
- 2) The path of the planet around the sun is called its
(a) constellation (b) milkyway (c) axis (d) orbit
- 3) The planet nearest to the Sun is _____.
(a) Venus (b) Saturn (c) Uranus (d) Mercury
- 4) _____ is covered with reddish sand and rocks.
(a) Mars (b) Jupiter (c) Earth (d) Neptune
- 5) A group of stars that forms a pattern in the sky is called as a _____.
(a) comets (b) constellation (c) satellite (d) asteroids

II. Mihir is doing his school project on the solar system. Help Mihir to identify them with the help of the given clues.



- a) I am a _____.
- b) I am a burning ball of _____.
- c) I am the _____ of solar system.
- d) Life on Earth depends on me. I am the _____.

fire	star	Sun	centre
------	------	-----	--------



- a) I am the _____ Planet.
- b) I have water and _____ that contains oxygen.
- c) _____ is my natural satellite.
I am the _____.

air	moon	blue	Earth
-----	------	------	-------



- a) I am the _____ farthest planet from sun.
- b) I have spectacular _____ around me .
- c) I am _____.

rings	sixth	Saturn
-------	-------	--------



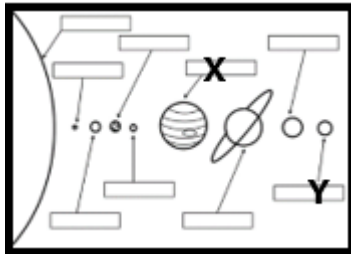
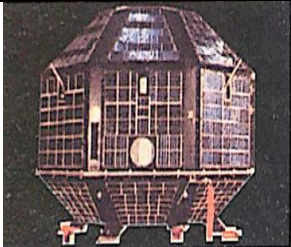


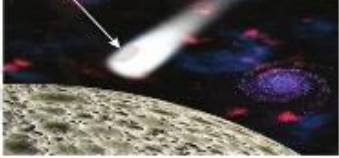
- a) I am covered with reddish _____ and _____.
- b) I am also called as the _____ planet.
- c) I am _____.

rock	red	Mars	sand
------	-----	------	------

III. Match the following:

Column A	Column B
1. Planets	a) bright ball of light with long tail
2. Constellation	b) heavenly bodies that move around the planet
3. Satellites	c) small heavenly bodies made up of rocks that revolve around the sun
4. Comets	d) heavenly bodies that move around the Sun
5. Asteroids	e) group of stars
1- _____ 2. _____ 3. _____ 4. _____ 5. _____	

IV. Identify the pictures and name them.

 <p>Identify the planet marked as X and Y.</p> <p>X- _____</p> <p>Y- _____</p>	 <p>_____</p>	 <p>_____</p>
	 <p>_____</p>	 <p>_____</p>

V. Read the paragraph given below and answer the question that follows.

The sphere-shaped Earth is the third planet in the solar system. The availability of air, water, and gases required for survival makes the Earth the only planet sustaining life. The existence of water makes the Earth appear blue when viewed from outer space, earning it the nickname "Blue Planet." We must take care of Earth because life is impossible on any other planet. The planet has all the necessary amenities and everyone can live there due to its moderate climate.

1. The shape of the Earth is _____. It has _____, _____ and _____ which is required for human survival.

2. Why is Earth called as the blue Planet?

Ans: _____
