



BASANT VALLEY PUBLIC SCHOOL
SECTOR - 46 GURGAON
CLASS -3rd
(Science)WORKSHEET

Q1. Fill in the blank.

1. The water cycle is the process through which _____ moves all around the earth.
2. Summer _____ rainy, autumn and _____ are the main season.
3. The _____ is the earth's only national satellite.
4. Our solar system is _____ in an outward spiral of galaxy.
5. Earth is said to be oblate _____ in shape.

Q2. Give one words

1. It is the centre of our Solar system & makes up 99.8% of its mass

2. Water vapour in the air gets cooled down & changes back into liquid forming clouds _____
3. The average weather of a particular region over a period of time _____
4. Imaginary line : _____

Q4. Draw & label the diagram of water cycle & Rotation of Earth

Ans:-

Q5. Tick the correct answer

1. The Clouds are largely made up of:
(i) dust (ii) air (iii) water vapour (iv) breeze
2. Weather changes :
(i) once in a year (ii) after many months
3. The gravity of a _____ keeps its Satellite in orbit :
(i) sun (ii) planet (iii) moon (iv) asteroids

Q6. Define the following

- | | |
|----------------|-----------------|
| 1 Water cycle | 5. Weather |
| 2 Orbit | 6. Solar system |
| 3 Asteroids | |
| 4 Condensation | |

Q7. Answer these questions in short.

- | | |
|------------------------|--------------------------------|
| 1. What causes season? | 4. What is the shape of Earth? |
| 2. What is atmosphere? | 5. What is asteroid belt? |
| 3. What is comet? | |

Q8. Answer these questions in Detail.

1. Is sun a star? Describe the sun & how it is important for Earth.
2. How does day & night occur on Earth?
3. Give difference between planets & dwarf planets.