



# ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION  
27, BALLYGUNGE CIRCULAR ROAD, KOLKATA -700019

## ANSWERSHEET-13

**Class:** 3

**Subject:** SOCIAL STUDIES

**Date:** 18.05.2020

**Topic-** THE SOLAR SYSTEM

**Term-** 2<sup>nd</sup>

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**1. Fill in the blanks.**

- Comets** are balls of ice and rock that travel at great speed around the Sun.
- Asteroids are large pieces of rock that lies between the orbits of Mars and **Jupiter**.
- Meteoroids are small pieces of rock that travel around the **Sun**.
- The streaks of light produced by the burning meteoroids are called **meteors**.
- Stars** are huge balls of burning gas.

**2. Write True or False.**

- Halley's comet is the only comet that can be seen from the Earth. **True**
- Stars do not give heat and light. **False**
- Our Sun is a star. **True**
- Large groups of stars clustered together form a galaxy. **True**
- There are many stars that are much bigger than the Sun. **True**

**3. Answer in one or two words.**

- How many planets are there in the Solar System?  
Ans. **Eight planets**.
- What is the fixed path of the planets to go around the Sun called?  
Ans. **Orbit**.
- Which is the smallest planet in the Solar System?  
Ans. **Mercury**.
- Which planet is called the morning star?  
Ans. **Venus**.
- What is the surface of Mars covered with?  
Ans. **Iron dust**.

**4. Choose the correct answer.**

- (Suns/**Moons**) do not have light of their own.
- (**Neptune**/Uranus) is the coldest planet in the Solar System.
- The surface of (Mercury/**Uranus**) is covered with a gas called methane.
- There is a giant red spot on the surface of (Saturn/**Jupiter**).
- (**Meteorites**/Asteroids) can create huge holes on Earth's surface.

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