



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION  
27, BALLYGUNGE CIRCULAR ROAD,  
KOLKATA – 700 019  
Class: IV



Social Study

Answer Worksheet - 1

Date: 20.04.2020

Topic: Revolution of the Earth

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**A. Fill in the blanks**

1. The movement of the earth around the sun is called revolution
2. the earth follows a fixed path around the sun

**B. Write true or false**

1. The earth takes 365 days and 6 hours to complete one revolution - **True**
2. Leap has 29 days in February - **True**

**C. Underline the correct answer**

1. There are (3, 4, 5) seasons in a year
2. On (21, 23, 24) June, the sun is directly over head

**D. Write the answers in one or two words**

1. What season does the northern hemisphere experience when it is tilted towards the sun? - **summer**
2. What season does the southern hemisphere face when it is away from the sun? - **winter**
3. Where is the sun located on 21<sup>st</sup> June? - **overhead**
4. What is the longest day of the year in northern hemisphere called? - **Summer Solstice**
5. When is the sun directly overhead at noon at the tropic of Capricorn? - **22<sup>nd</sup> December**
6. When is the sun directly over the equator at noon? - **21<sup>st</sup> March, 23<sup>rd</sup> September**
7. What is 21<sup>st</sup> March called? - **Spring Equinox**
8. What is 23<sup>rd</sup> September known as? - **Autumnal Equinox**
9. Name the fixed path along which a planet revolves? - **Orbit**
10. Name the planet which has the longest day. - **Venus**
11. Name the planet which has the shortest day. - **Jupiter**
12. Name the coldest season of the year. - **Winter**
13. Name the season which comes after winter. - **Spring**
14. Name the season which comes after summer. - **Autumn**

Sharmistha Sen

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