



**Grade: IV  
studies**

**Subject: Social**

**Date :19.7.23**

### **3.Movements of the Earth**

#### **I. Answer the following**

##### **1.Define an axis**

An axis is a imaginary line which drawn at the centre of the earth.

##### **2.Name the 2 types of movements of the Earth.**

The two types of movements of the Earth are

- Rotation
- Revolution

##### **3.What is a season?**

A cyclic pattern of weather in a place during a part of the year is called season.

##### **4.Name the different seasons.**

The different seasons are

- Summer
- Winter
- Monsoon
- Spring
- Autumn/Fall

**5. Write the difference between rotation and revolution.**

| S.no | ROTATION  | REVOLUTION   |
|------|---|--|
| 1.   | The movement of earth on its own axis is called rotation. | The movement of the earth revolve around the sun is called revolution. |
| 2.   | It takes 24 hours to complete one rotation.               | It takes 365 $\frac{1}{4}$ days to complete one revolution.            |
| 3.   | It causes day and night.                                  | It causes seasons.   |

**6. Complete the table**

| Season  | Weather | Clothes | Food |
|---------|---------|---------|------|
| Summer  |         |         |      |
| Winter  |         |         |      |
| Monsoon |         |         |      |

**7. Picturize and write the details about spring and autumn.**

(Write your own answer)