



INDIAN SCHOOL AL WADI AL KABIR

Class: VI	Department: SOCIAL SCIENCE	Date of submission:
Worksheet No: 7	Topic: Motions of the Earth	Year:2020-21

I	Fill in the blanks
1	Days and nights occur due to of the earth.
2	Only half of the earth gets light from the sun at a time due to its..... shape.
3	The period of rotation is known as the
4	The sun's rays fall vertically at the Tropic of..... on 22nd December.
5	On it is autumn season in the Northern Hemisphere and spring in the Southern Hemisphere.
II	State whether True or False
1	Every fourth year, February is of 29 days instead of 28 days.
2	Season changes due to the change in the position of the earth around the sun.
3	When there is summer in the Northern Hemisphere, it is spring in the Southern Hemisphere.
4	Life is not possible in extreme conditions.
II	Answer The Following
1	Which motion of earth is associated with the changes in season?
2	How does leap year occur?

3

What would happen if the earth did not rotate?