

MARTHOMA RESIDENTIAL SCHOOL, THIRUVALLA

FIRST ASSESSMENT TEST 2020-21

Std IX

GEOGRAPHY

Marks 20

Time 30 mins

Question 1

Answer the following questions briefly

1. What is the inclination of the earth's axis?
2. What is the time difference between a solar day and a sidereal day?
3. What is Aurora Borealis?

(3x1=3)

Question 2

Distinguish between the following

1. Rotation & Revolution
2. Solstice & Equinox
3. Rocks & Minerals.

(3x2=6)

Question 3

Give a reason for each of the following

1. The **IDL** is not a straight line.
2. Igneous rocks are also called parent rocks.
3. Sedimentary rocks are also called stratified rocks.

(3x1=3)

Question 4

1. What are the merits of the Great Circles?
2. Find out the time at Tokyo located at 140° E longitude, when the time at Mumbai located at 73° E is 11pm on Wednesday, 24th September.
3. Mention the characteristics of the Mantle.
4. Mention four characteristics of the igneous rocks.

(4x2=8)
