

VILLA THERESA HIGH SCHOOL

Std: 7

Second Unit Test – August 2015

Marks: 50

Date: 24.8.2015

Subject: **GEOGRAPHY**

Time : 1 hr. 15 mins.

WORKSHEET

NAME: _____ **STD:** _____ **DIV:** _____ **ROLL NO:** _____

Q1] Name the following.

[11]

1. The imaginary vertical and horizontal lines running on the surface of the earth which help us to locate places accurately

2. The hottest zone of the earth _____
3. A line passing through the middle of the earth dividing it into two equal parts _____
4. The point when the earth is furthest from the sun

5. The time when the sun shines directly over any one of the tropics _____
6. The angular distance of a place from the centre of the earth either north or south of the equator _____
7. The brief period between sunset and complete darkness

8. Another name for lines of longitude _____
9. The plane in which the earth orbits around the sun _____

10. The standard meridian of India passes through this city

11. This latitude is the southern most limit up to which the direct rays of the sun are received

QII] State whether the following statements are true or false.[4]

1. The revolution of the earth is responsible for the shape of the earth. _____
2. The distance between the two consecutive lines of latitude is constant. _____
3. On 22nd December the northern hemisphere experiences winter. _____
4. There will be a time difference of 4 minutes for every 1° longitude. _____

QIII Fill in the blanks

[5]

1. The point when the earth is nearest to the sun is called _____
2. _____ is the reference time for calculating the standard time for calculating of all the other countries.
3. The brief period between sunrise and full daylight is called _____
4. The _____ lies to the south of equator making an angle of $66\frac{1}{2}^\circ$ from the centre of the earth.
5. The Latin word _____ means mid day.

To be solved in the answer sheet

QIV Explain the following terms: [9]

1. Lines of Latitude (2)
2. International Date Line (2)
3. Circle of illumination (2)
4. Leap Year (3)

QV Answer the following questions. [21]

1. What is meant by the earth's axis? State the importance of the inclination of the earth's axis. (3)
2. Why is Frigid zone the coldest zone of the earth? (3)
3. What do you understand by equinox? When does vernal and autumnal equinox occur? (3)
4. Explain how standard time of a place different from local time. (4)
5. With the help of a neat labelled diagram explain summer solstice in the northern hemisphere. (4)
6. State the characteristic features of the lines of Longitude. (4)
