LOYOLA SCHOOL, BHUBANESWAR

Second Class Evaluation - November 2025

Class: VII **Subject: Geography** **F.M. = 20** **Time: 40 mins**

Question 1 **[½ x 10=5]**

Fill in the blanks:

(a) _____ is the general weather conditions of a place observed over a long period of 30-35 years.

(b) The difference between maximum and minimum temperatures recorded in a day is called the _____ Range of Temperature.

(c) A traditional Wind Vane, also called ____ has an arrow on one side of rod and wider plate on the other side.

(d) Weather is recorded for a _____ area, while climate is recorded for a _____ area

(e) _____ is used to record the temperatures continuously on a graph paper.

(f) A sudden strong wind is called _____.

(g) The _____ Screen is used in a weather station to keep thermometers and give temperature readings in shade.

(h) India has _____ Monsoon climate, while Antarctica has _____ climate.

Question 2 **[5 x 1 =5]**

Multiple Choice Questions:

(a) The scientific study of weather is called:
i. Geology
ii. Meteorology
iii. Astrology
iv. Climatology

(b) Which thermometer is used to measure the maximum and minimum temperature of a day:
i. Digital Thermometer
ii. Six's Maximum and Minimum Thermometer
iii. Barometer
iv. Clinical Thermometer

(c) In Celsius units, the freezing point of water is:
i. 32°C
ii. 100°C
iii. 0°C
iv. 212°C

(d) Which element is NOT a part of the elements of weather:
i. Precipitation
ii. Soil
iii. Humidity
iv. Sunshine

(e) Which of the following is recorded for a short period and for a small area:
i. Monsoon
ii. Weather
iii. Season
iv. Climate

Question 3

Answer the following questions briefly: **[1 x 5 = 5]**

(a) Name any two forms of precipitation.

(b) What is the standard unit of temperature in India?

(c) What is the normal pressure at the mean sea level?

(d) How is relative humidity expressed?

(e) What is the instrument used to know the direction of wind called?

Question 4

Differentiate between absolute humidity and relative humidity. **[2]**

Question 5

Explain any three forms of condensation. **[3]**

************ALL THE BEST**************