

**SUBJECT: GEOGRAPHY**  
**CLASS: 7**

**SUMMATIVE ASSESSMENT NO.1**  
**ASSIGNMENT NO.4**

**Chapter 4: Air**

- Q1. Explain greenhouse and global warming?  
Q2. How does atmosphere affect living beings?  
Q3. Explain composition of atmosphere with the help of a diagram?  
Q4. Describe structure of atmosphere with the help of a diagram?  
Q5. Differentiate between weather and climate?  
Q6. What is temperature and insolation?  
Q7. How is wind named?  
Q8. What is wind? Describe wind systems?  
Q9. Describe humidity and precipitation?  
Q10. What are the 3 different types of rainfall? Draw diagrams.  
Q11. Name some forms of precipitation?  
Q12. Fill in the blanks:-  
a) The Air has \_\_\_% nitrogen and \_\_\_\_% oxygen.  
b) The density of air is higher near\_\_\_\_\_  
c) Large jet planes fly in\_\_\_\_\_  
d) Atmospheric pressure decreases with\_\_\_\_\_in altitude.  
e) Monsoon winds are called\_\_\_\_\_winds.  
f) Meteors burn and disintegrate in the\_\_\_\_\_.

**Q13 MATCH THE FOLLOWING**

A	B
1. temperature	anemometer
2. pressure	thermometer
3. humidity	barometer
4. rainfall	raingauge
5. wind speed	Wet and dry bulb thermometer

- Q14. Why does the equatorial region low pressure?  
Q15. Find out and discuss the common diseases during rainy season, discuss in class the things that you should do and things you should not during this season to keep yourself healthy.