

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Air

Q1. What is wind?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q2. Why do we feel uncomfortable on a humid day?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q3. What do you understand by climate of a place?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q4. In which layers of the earth's atmosphere does the temperature rises very rapidly with increasing height?

Ans. \_\_\_\_\_

Q5. What causes flooding of low lying areas?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q6. How are winds named?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q7. Which two gases make the bulk of the atmosphere?

Ans. \_\_\_\_\_  
\_\_\_\_\_

## Air

Q1. What is wind?

Ans. The movement of air from high pressure area to low pressure areas is called wind.

Q2. Why do we feel uncomfortable on a humid day?

Ans. Sweat from our body does not evaporate easily, making us feel very uncomfortable.

Q3. What do you understand by climate of a place?

Ans. The average weather condition of a place for a longer period of time represents the climate of a place.

Q4. In which layers of the earth's atmosphere does the temperature rises very rapidly with increasing height?

Ans. In thermosphere temperature rises very rapidly with increasing height.

Q5. What causes flooding of low lying areas?

Ans. When trees on hill sides are cut, rainwater flows down the bare mountains and can cause flooding of low lying areas.

Q6. How are winds named?

Ans. A wind is named after the direction from which it blows, e.g. the wind blowing from the west is called westerly.

Q7. Which two gases make the bulk of the atmosphere?

Ans. Nitrogen and oxygen are two gases which make up the bulk of the atmosphere.