

Class 7th

Subject Geography

Chapter :AIR

Read the following MCQ Question thoroughly and try to understand and give the most appropriate Answer.

Q. 1. Which is the most important layer of the atmosphere?

- a. Troposphere
- b. Thermosphere
- c. Mesosphere
- d. None of these

Q.2. What is responsible for the excess of CO₂?

- a. Global warming
- b. Global cooling
- c. Both (a) and (b)
- d. None of these

Q.3. What is the result when the air is heated?

- a. Heavier
- b. Lighter
- c. Colder
- d. Warmer

Q.4. Stratosphere contains a layer of which gas?

- a. Nitrogen gas
- b. Ozone gas
- c. Helium gas
- d. None of these

Q.5. In which layers all weather phenomenon occurs?

- a. Troposphere
- b. Stratosphere
- c. Thermosphere
- d. Mesosphere

Q.6. As we go up in the layers of the atmosphere what is the effect in the pressure?

- a. Increases
- b. Decreases
- c. Remains the same
- d. All of these

Q.7. In which direction the wind blows constantly throughout the year in particular direction?

- a. Permanent winds
- b. Local winds
- c. Seasonal winds
- d. Both (a) and (b)

Q.8. Which one of the following is a local wind?

- a. Sea breeze
- b. Trade wind
- c. Monsoon wind
- d. None of these

Q.9. Which of the following gases protects us from harmful sun rays?

- a. Carbon dioxide
- b. Nitrogen
- c. Ozone
- d. All of these

Q.10. Which of the following layers of the atmosphere is free from clouds?

- a. Troposphere
- b. Stratosphere
- c. Mesosphere
- d. None of these

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