

1. Atmosphere is divided into two main vertical regions one is called hydrosphere and lower is _____:

- A. Troposphere
- B. Mesosphere
- C. Homosphere
- D. None of these

Answer & Explanation

Answer: Option C

2. The total height of homosphere is _____ km:

- A. 60-100
- B. 70-100
- C. 8--100
- D. 90-100

Answer & Explanation

Answer: Option C

3. Total height of atmosphere is _____ km.

- A. 30,000
- B. 40,000
- C. 50,000
- D. 60,000

Answer & Explanation

Answer: Option D

4. The part of atmosphere which contains constant gasses with known composition called:

- A. Homosphere
- B. Thermosphere
- C. Hetrosphere
- D. None of these

Answer & Explanation

Answer: Option A

5. Nitrogen is _____ % in the air:

- A. 58
- B. 68
- C. 78
- D. 88

Answer & Explanation

Answer: Option C

Explanation

6. Oxygen is _____ % in the air:

- A. 18
- B. 19
- C. 20
- D. 21

Answer & Explanation

Answer: Option D

Explanation

7. The part of atmosphere which is consisted on variable gasses with unknown composition is called _____:

- A. Stratosphere
- B. Hetrosphere
- C. Homosphere
- D. None of these

Answer & Explanation

Answer: Option B

8. _____ absorbs energy which is transferred to the atmosphere from the earth's surface and maintains temperature for life:

- A. CO₂
- B. O₂
- C. N₂O
- D. O₃

Answer & Explanation

Answer: Option A

9. Without _____ there would be no clouds or rainfall:

- A. Water Vapour
- B. CO
- C. CO₂
- D. O₃

Answer & Explanation

Answer: Option A

10. A layer located in stratorphere which absorbs ultraviolet rays of sun called _____:

- A. Ozone layer
- B. F-layer
- C. D-layer
- D. E-layer

Answer & Explanation

Answer: Option A

11. The greatest concentration of ozone is found at _____ km:
- A. 10
 - B. 20
 - C. 30
 - D. None of these

Answer & Explanation

Answer: Option B

12. The pause between troposphere and stratosphere is called _____ :
- A. Tropo pause
 - B. Strato pause
 - C. Mezzo pause
 - D. None of these

Answer & Explanation

Answer: Option A

13. The pause between stratosphere and thermosphere is called _____ :
- A. Thermopause
 - B. Stratopause
 - C. Both (a) & (b)
 - D. None of these

Answer & Explanation

Answer: Option D
