

Name *

Your email

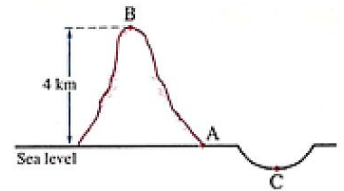
Question 1: the layer of atmosphere that contain % of the mass of the atmosphere is *2 points

- a troposphere
- b stratosphere
- c Mesosphere
- d thermosphere

Question 2: in the opposite figure, if the temperature at the point B is -5

(oC), then the temperature at the point A is * 2 points

- a. 31(°C)
- b. 25.5(°C)
- c. 21(°C)
- 15.5 (°C)



Question 3: is a layer used in wireless communication and extends up to 700 km above the sea level and located at the upper part of thermosphere * 2 points

- a. mesosphere
- b. ionosphere
- c. Van Allen belt
- d. exosphere layer

Question 4:plays an important role in scattering the harmful cosmic radiations * 2 points

- a. mesosphere
- b. ionosphere
- c. Van Allen belt
- d. exosphere

Question 5: the thickness of the mesosphere iskm *2 points

- a. 1000
- b. 13
- c. 37
- d. 35

Question 6: Pollution from the housing made materials and living and working activities of the house is termed as *2 points

- a. house pollution
- b. activities pollution
- c. indoor pollution
- d. human pollution

Question 7: aerosols consist of particles in the solid phase is termed as *2 points

- a. particulate
- b. fumes
- c. smoke
- d. dust

question 8: Thoracic fraction is *2 points

- a. Particles less than 100 μm that can be inhaled into the respiratory throat
- b. Those particles below 20 μm , that can penetrate into the lungs
- c. the greatest penetration and retention of particles is in the range 10.0 to 0.1 μm
- d. none of the above

Question 9: 224ppm=mg/m³ at pressure 1 atmospheric and temperature 0.0 degree Celsius of

Hydrogen atoms *2 points

- a. 100
- b. 50
- c. 10
- d. 5

Question 9: Radiation from the sun arrives just outside the earth's atmosphere with average annual intensity is called *0 points

- a. albedo
- b. isolation
- c. dark
- d. non of the above