

Class: 7

Subject: Biology

Topic: Respiration in Organisms

No. of Questions: 20

- Q1. Why do we yawn when we are sleepy?
- Q2. Can respiration take place in absence of oxygen?
- Q3. What do you mean by Vital Capacity? What is vital capacity of a normal man?
- Q4. Why do we respire?
- Q5. What happens to the air we breathe in?
- Q6. Differentiate between aerobic and anaerobic respiration.
- Q7. Explain similarities between aerobic and anaerobic respiration.
- Q8. Why human breathing mechanism is called tidal breathing?
- Q9. Humans use yeast every day. What is yeast?
- Q10. Explain respiration in yeast.
- Q11. Why does an athlete breathe faster and deeper than usual after finishing the race?
- Q12. Why do we often sneeze when we inhale a lot of dust-laden air?
- Q13. Why mountaineers carry oxygen with them?
- Q14. Why we get muscle cramps after heavy exercise?
- Q15. Write short notes on inhalation.
- Q16. Write short notes on gills.
- Q17. Do the plants also respire?
- Q18. How do we breathe?
- Q19. What role does hair present in nasal cavity play in the process of respiration?
- Q20. What is the total percentage of oxygen and carbon dioxide in inhaled air and exhaled air?