

Work Sheet “Respiration and Circulation”

(Class 8 science)

Choose the correct answer from given options:

a) Some times when we do heavy exercise, anaerobic respiration takes place in our muscle cell. What is produced during this process?

- i. Alcohol and lactic acid
- ii. Alcohol and CO₂
- iii. Lactic acid and CO₂
- iv. Lactic acid only

b) Yeast is used in Bread making because it respire:

- i. Aerobically producing Oxygen
- ii. Aerobically producing alcohol
- iii. Anaerobically producing alcohol
- iv. Anaerobically producing CO₂

c) During the process of exhalation, the ribs move,

- i. Down and inward
- ii. Up and inward
- iii. Down and outward
- iv. Up and outward

d) Breathing is a process that:

- i. Provides Oxygen to the body.
- ii. Breaks down food to release energy.
- iii. Helps the body to get rid of CO₂.
- iv. Produces water in the cells.

e) In above question which of the following gives the correct combination of function of breathing?

- i. (i) and (ii)
- ii. (ii) and (iii)
- iii. (i) and (iii)
- iv. (ii) and (iv)