

Circulatory & Respiratory System Test

CHOOSE ONLY A, B, C OF D

QUESTION 1:

1.1) When oxygen in the mitochondrion reacts the process is called:

- A.) Diffusion
- B.) Gas Exchange
- C.) Respiration
- D.) None of the above. (2)

1.2) Oxygen-rich blood in the body:

- A.) Oxygenated blood.
- B.) Oxygen blood.
- C.) Capillaries
- D.) none of the above. (2)

1.3) What is the correct option for the movement of a human breast when inhaled?

- A.) Ribs diminish and diaphragm flatten.
- B.) Ribs diminish and diaphragm enlarge.
- C.) Ribs enlarge and Diaphragm flatten.
- D.) None of the above. (2)

1.4) Oxygens that is absorbed by the lungs goes to:

- A.) The blood then the body.
- B.) The heart
- C.) The heart and brain.
- D.) None of the above. (2)

1.5) Which gas is formed as a byproduct during respiration?

- A.) Oxygen.
- B.) Methane.
- C.) Ammoniac.
- D.) Carbon Dioxide (2)

QUESTION 2:

2.1) All veins are transporting deoxygenated blood except one vein, name this vein (1)

2.2) Describe what happens during exhalation. Name the following in the description: (3)

- *Muscle reaction*
- *Breast*
- *Diaphragm*

2.3) Name the two gases to be transported to – and from the lungs. (2)