1. Of the four parts of respiration, the part when oxygen and carbon dioxide are exchanged in the capillaries lining the alveoli in the lungs, is:
   A. pulmonary ventilation
   B. external respiration
   C. transport of respiratory gases
   D. internal respiration

2. Of the four parts of respiration, the part when oxygen and carbon dioxide are exchanged in the body’s tissue cells, is:
   A. pulmonary ventilation
   B. external respiration
   C. transport of respiratory gases
   D. internal respiration

3. The organs of the respiratory system include all the following EXCEPT:
   A. nose
   B. trachea
   C. lungs
   D. body tissues

4. The organs of the conducting zone of the respiratory system include all the following EXCEPT:
   A. nose
   B. trachea
   C. bronchi
   D. alveoli

5. The organs of the respiratory zone of the respiratory system include all the following EXCEPT:
   A. trachea
   B. small bronchioles
   C. alveoli ducts
   D. alveoli

6. The organ of the respiratory system where air is warmed, moistened and cleaned is the:
   A. nose
   B. pharynx
   C. larynx
   D. trachea
   E. All of the above.

7. The organ of the respiratory system that closes when food is being swallowed is the:
   A. nose
   B. pharynx
   C. larynx
   D. trachea
   E. All of the above.

8. The organ of the respiratory system that is kept open by rings of cartilage is:
   A. nose
   B. pharynx
   C. larynx
   D. trachea
   E. All of the above.

9. The organ of the respiratory system that traps bacteria with a ring of tonsils is:
   A. nose
   B. pharynx
   C. larynx
   D. trachea
   E. All of the above.

10. The lungs are covered by a two-layer membrane called the:
    A. pleura.
    B. diaphragm.
    C. respiratory membrane.
    D. intercostal muscles.