

6. What respiratory tubes found in the lungs are lined with epithelial tissue and held open by varying amounts of cartilage?

7. What respiratory tubes are smaller, connect the bronchi to the alveolar ducts and contain no cartilage? _____
8. The lungs are located in the _____ cavity. They are enclosed by the _____ membrane. The _____ is located directly on the surface of the lungs while the _____ is found lining the cavity.

WORKSHEET - Respiration Review - KEY

1. The respiratory system brings oxygen into the body where it is exchanged at the alveoli with carbon dioxide. The blood transports oxygen to the cells where it is used in cellular respiration and picks up carbon dioxide, the waste product of the cells, and transports it back to the alveoli.
2. The students could have picked any three of the following: warming the air, filtering the air, moistening the air, passageway for air, smell.
3. (Need to be in this order) nasopharynx, oropharynx, laryngopharynx, nasopharynx
4. (Need to be in this order) voice box, pharynx, trachea, cartilage, thyroid cartilage, glottis, epiglottis, true
5. (Need to be in this order) windpipe, anterior, ciliated epithelial tissue, C-shaped hyaline cartilage
6. bronchi
7. bronchioles
8. (Need to be in this order) thorax or pleural cavities, pleural, visceral pleura, parietal pleura