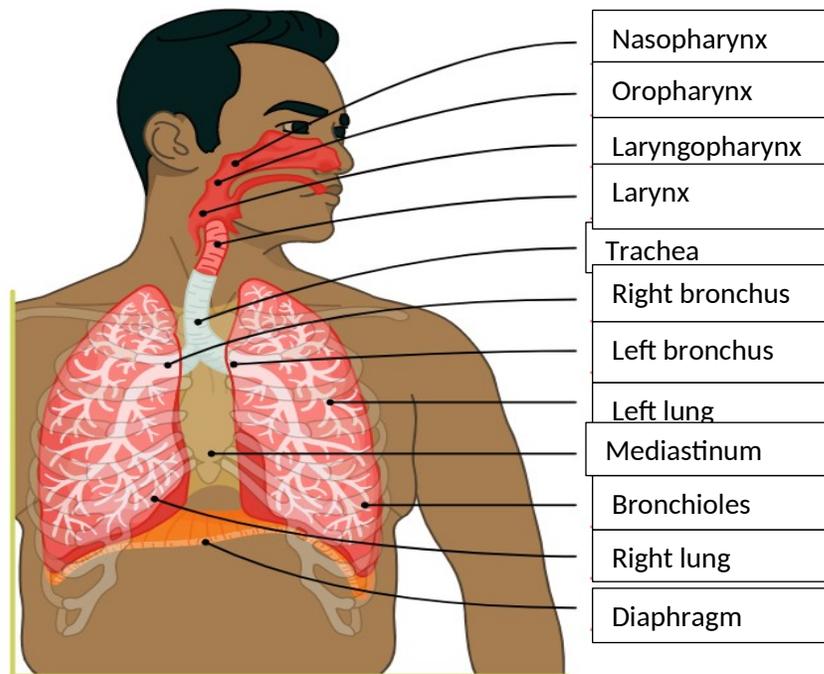


Respiratory Class Preparation Part 1 Day 1

Match the following term to the definition:

- | | | |
|-------------------------------|--------------------------------|--|
| 1. Tidal volume | <input type="text" value="c"/> | a. The maximum volume of air that lungs can contain |
| 2. Inspiratory reserve volume | <input type="text" value="b"/> | b. The maximum volume of air that can be inhaled forcefully after normal inhalation |
| 3. Total lung capacity | <input type="text" value="a"/> | c. The volume of air inspired and expired with each breath |
| 4. Expiratory reserve volume | <input type="text" value="d"/> | d. The amount of additional air that can be forcefully expelled after a typical expiration |
| 5. Residual volume | <input type="text" value="f"/> | e. The maximum volume of air that that can be expelled after maximal inspiration |
| 6. Vital capacity | <input type="text" value="e"/> | f. The amount of air remaining in the lungs/alveoli after forced expiration that is available for gas exchange |

Review Chapter 27 in your Lewis book and then match the descriptions below to the correct location above for labeling respiratory anatomy.



- Right bronchus Oropharynx Diaphragm Left bronchus Trachea Bronchioles Right lung Nasopharynx Laryngopharynx Left lung
- Larynx Mediastinum