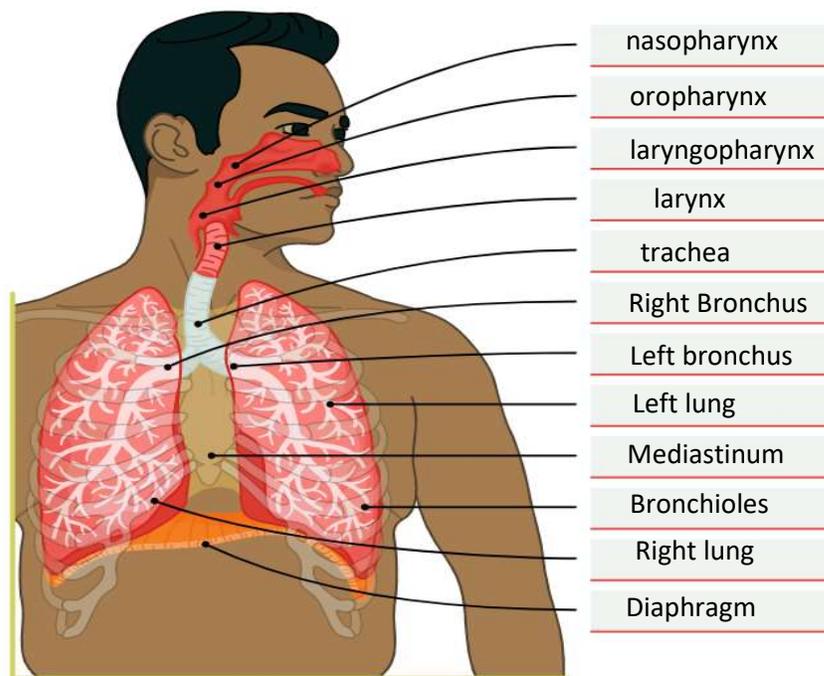


Respiratory Class Preparation Part 1 Day 1

Match the following term to the definition:

- | | |
|--|--|
| 1. Tidal volume <u> C </u> | a. The maximum volume of air that lungs can contain |
| 2. Inspiratory reserve volume <u> B </u> | b. The maximum volume of air that can be inhaled forcefully after normal inhalation |
| 3. Total lung capacity <u> A </u> | c. The volume of air inspired and expired with each breath |
| 4. Expiratory reserve volume <u> E </u> | d. The amount of additional air that can be forcefully expelled after a typical expiration |
| 5. Residual volume <u> F </u> | e. The maximum volume of air that that can be expelled after maximal inspiration |
| 6. Vital capacity <u> D </u> | 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~~