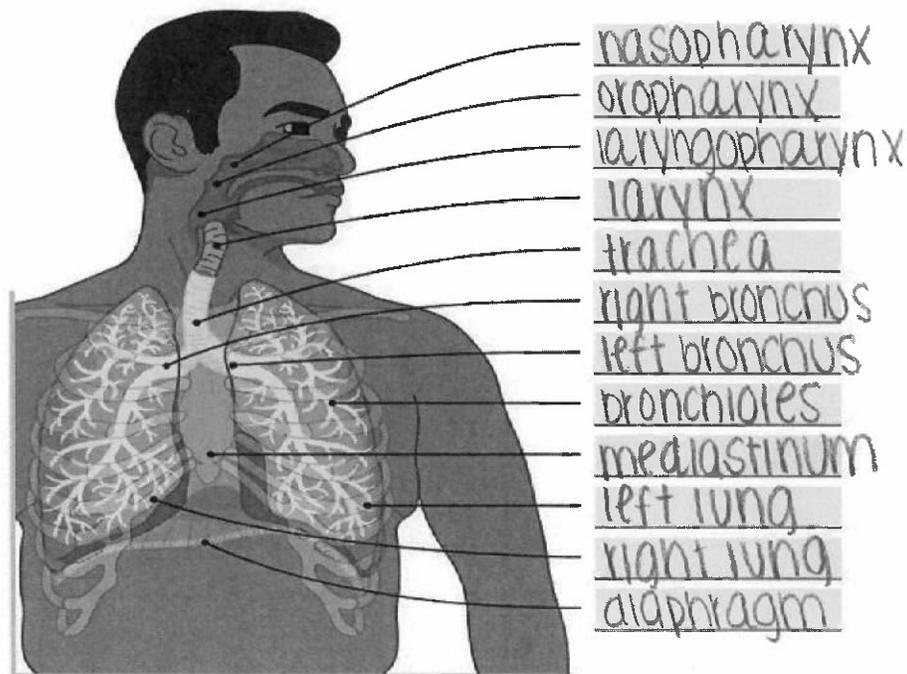


Respiratory Class Preparation Part 1 Day 1

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>d</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>e</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~~