

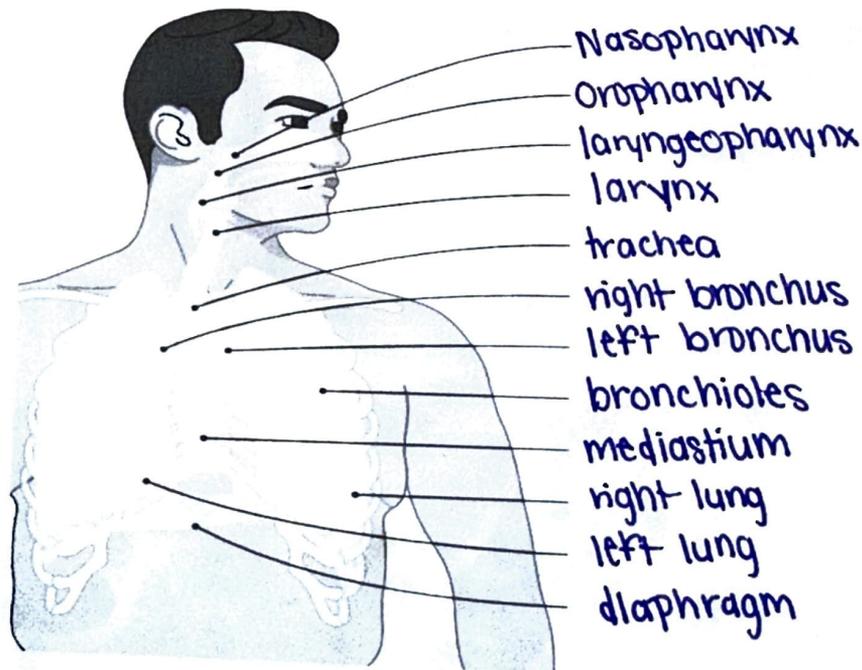
Riley Taylor

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> | d | 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