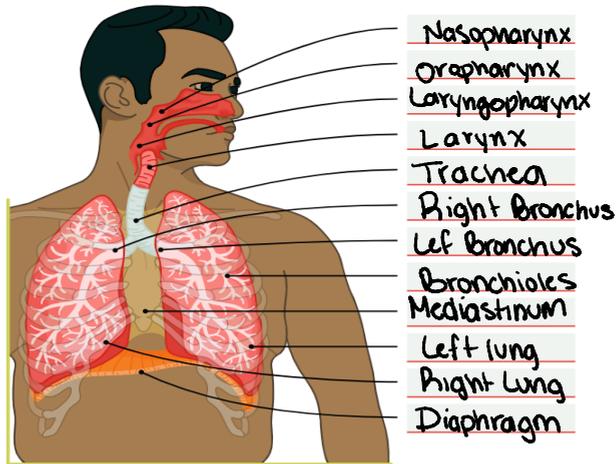


Respiratory Class Preparation Part 1 Day 1

Match the following term to the definition:

- | | | |
|--|-------------------------------------|---|
| 1. Tidal volume <u>c</u> | <input checked="" type="checkbox"/> | The maximum volume of air that lungs can contain |
| 2. Inspiratory reserve volume <u>b</u> | <input checked="" type="checkbox"/> | The maximum volume of air that can be inhaled forcefully after normal inhalation |
| 3. Total lung capacity <u>a</u> | <input checked="" type="checkbox"/> | The volume of air inspired and expired with each breath |
| 4. Expiratory reserve volume <u>d</u> | <input checked="" type="checkbox"/> | The amount of additional air that can be forcefully expelled after a typical expiration |
| 5. Residual volume <u>f</u> | <input checked="" type="checkbox"/> | The maximum volume of air that that can be expelled after maximal inspiration |
| 6. Vital capacity <u>e</u> | <input checked="" type="checkbox"/> | 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 | <u>Oropharynx</u> | Diaphragm | Left bronchus | Trachea | Bronchioles | Right lung | Nasopharynx | Laryngopharynx | Left lung |
| | | | | <u>Larynx</u> | <u>Mediastinum</u> | | | | |