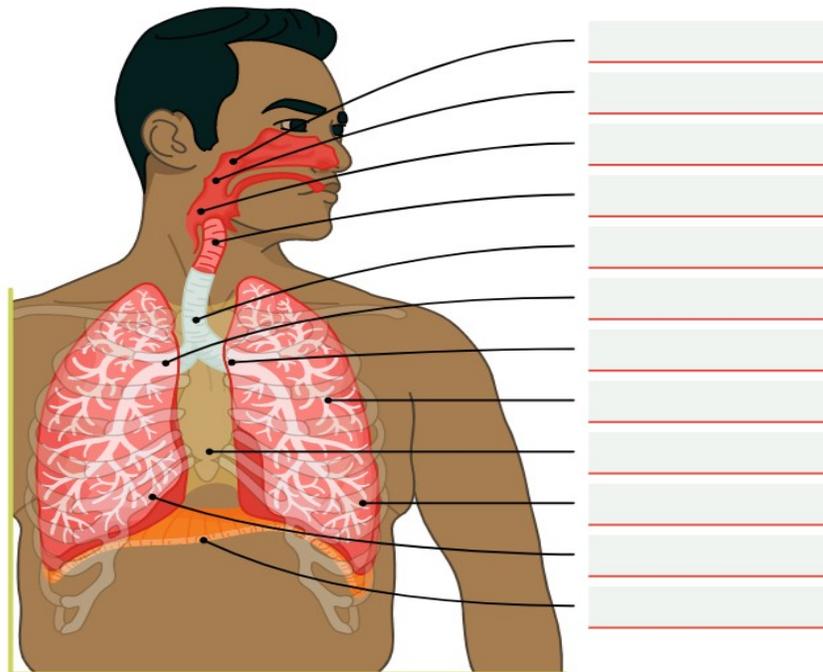


Respiratory Class Preparation Part 1 Day 1

Match the following term to the definition:

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