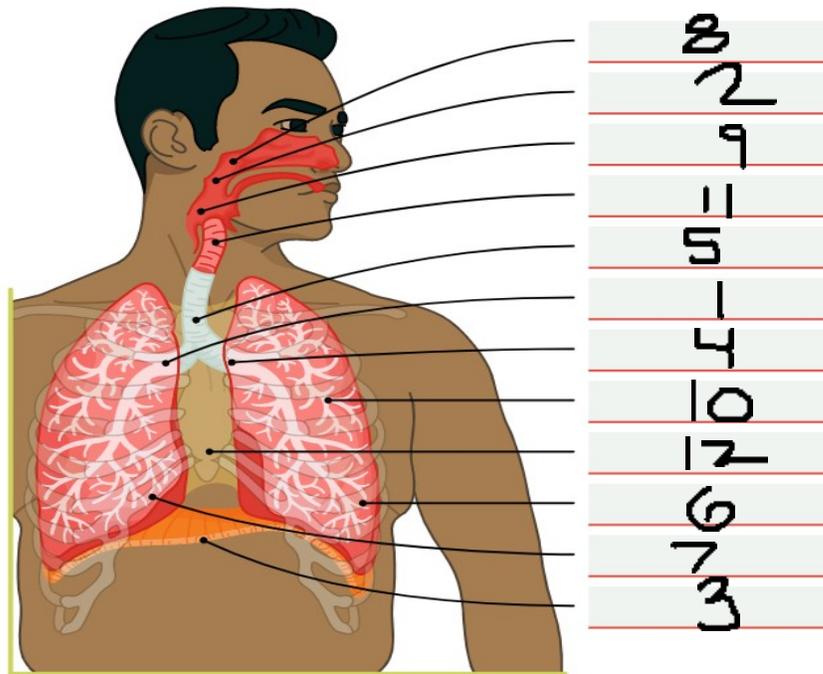


Respiratory Class Preparation Part 1 Day 1

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.



- | | | | | | | | | | |
|----------------|------------|-----------|---------------|---------|-------------|------------|-------------|----------------|-----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Right bronchus | Oropharynx | Diaphragm | Left bronchus | Trachea | Bronchioles | Right lung | Nasopharynx | Laryngopharynx | Left lung |
| | | | | Larynx | Mediastinum | | | | |
| | | | | 11 | 12 | | | | |