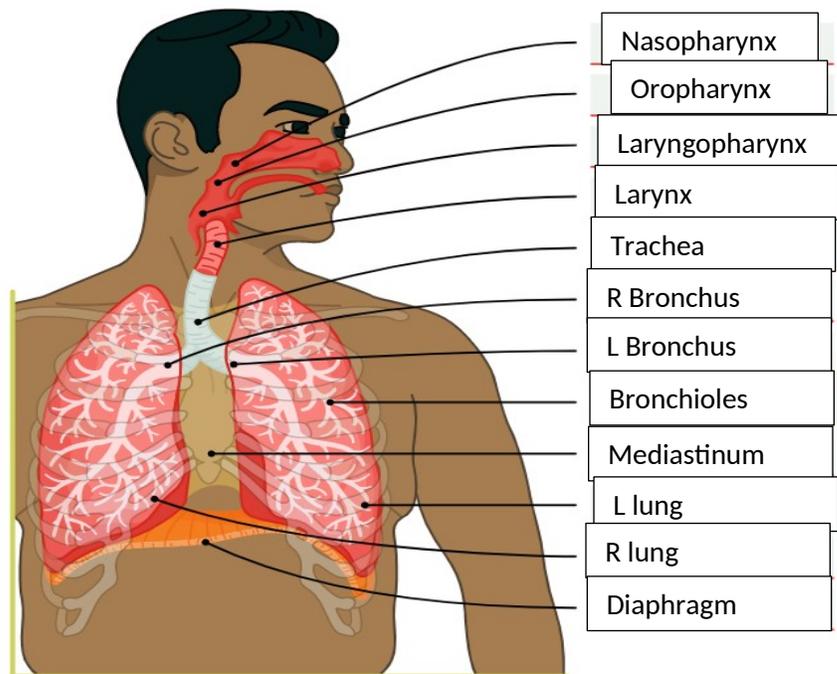


# Respiratory Class Preparation Part 1 Day 1

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