

# Respiratory Class Preparation Part 1 Day 1

c

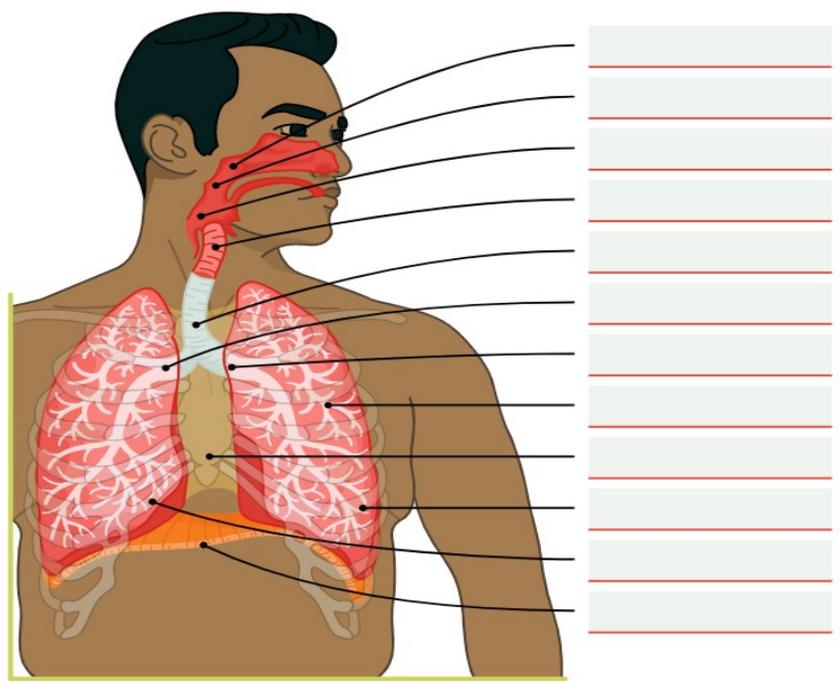
Match the following term to the definition:

- |                                     |  |
|-------------------------------------|--|
| 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 |

1. C
2. B
3. A
4. D
5. F
6. E

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



Nasopharynx, Oropharynx, Laryngopharynx, Larynx, Trachea, Right bronchus, left bronchus, bronchioles, right lung, left lung, diaphragm, mediastinum