

# 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 |

1.C

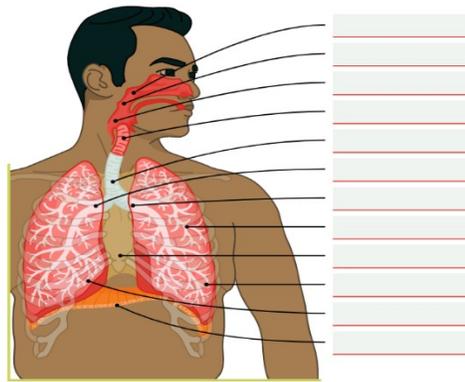
2.B

3.A

4.D

5.F

6.E



- 1.Nasopharynx
- 2.Laryngopharynx
3. Oropharynx
4. Larynx
5. Trachea
6. Left bronchus
7. Bronchioles
- 8.Mediastinum

9.Right Bronchus

10.Left Lung

11.Right lung

12. Diaphragm

Right bronchus Oropharynx Diaphragm Left bronchus Trachea Bronchioles Right lung Nasopharynx Laryngopharynx Left lung

Larynx Mediastinum