

Respiratory Class Preparation Part 1 Day 1

1 Tidal volume (c) the volume of air inspired and expired with each breath

2 Inspiratory reserve volume (b) the maximum volume of air that can be inhaled forcefully after normal inhalation

3 Total lung capacity (a) the maximum volume of air that lungs can contain

4. Expiratory reserve volume (d) the amount of of additional air that can be forcefully expelled after a typical expiration

5 Residual volume (f) the amount of air in the lungs/alveoli after forced expiration that is available for gas exchange

6 Vital capacity (e) the maximum volume of air that can be expelled after maximal inspiration

Review Chapter 27 in your Lewis book and then match the descriptions below to the correct location above for labeling respiratory anatomy.

1 Nasopharynx

2 Oropharynx

3 Laryngopharynx

4 Larynx

5 Trachea

6 Right bronchus

7 Left bronchus

8 Bronchioles

9 Mediastinum

10 Left lung

11 Right lung

12 Diaphragm