

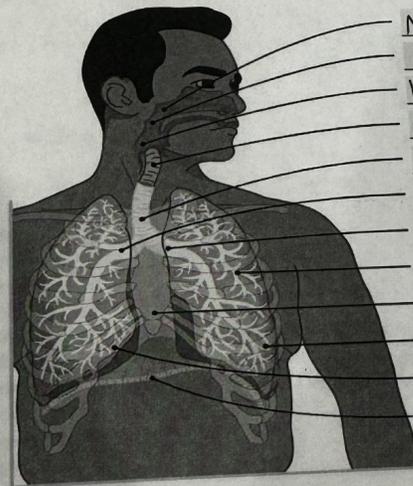
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Respiratory Class Preparation Part 1 Day 1

Match the following term to the definition:

- | | | |
|--|----|---|
| 1. Tidal volume <u>C</u> | f. | The maximum volume of air that lungs can contain |
| 2. Inspiratory reserve volume <u>B</u> | g. | The maximum volume of air that can be inhaled forcefully after normal inhalation |
| 3. Total lung capacity <u>A</u> | e. | 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> | h. | The maximum volume of air that that can be expelled after maximal inspiration |
| 6. Vital capacity <u>E</u> | a. | 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.



- Nasopharynx
- Oropharynx
- Laryngopharynx
- Larynx
- trachea
- Right Bronchus
- left bronchus
- Bronchioles
- Mediastinum
- ~~Left lung~~
- Right lung
- Diaphragm

- ~~Right bronchus~~
- Oropharynx
- ~~Diaphragm~~
- ~~Left bronchus~~
- ~~Trachea~~
- ~~Bronchioles~~
- ~~Right lung~~
- ~~Nasopharynx~~
- ~~Laryngopharynx~~
- ~~Left lung~~
- ~~Larynx~~
- ~~Mediastinum~~