

5/22 Respiration Vocab

- 1) Respiration - the process of the body obtaining oxygen & releasing carbon dioxide (CO_2)
- ✓ 2) Respiratory System - lung, throat, passage ways that lead to the lungs
- 3) pharynx - from nose air flows through; "throat"
- 4) larynx - voice box & vocal cords; air vibrates the cords to make sounds
- 5) trachea - "windpipe," where air travels from the larynx to the lungs
- 6) bronchi - when the trachea splits in two; one bronchus goes to each lung.
- 7) alveoli - thousands of tiny sacs surrounded by capillaries (blood tubes)
- 8) cellular respiration - the process by which cells use oxygen for releasing energy and CO_2
- 9) diaphragm - dome-shaped muscle under lungs that contracts.