Human Gas Exchange System Match and Draw

**Answers**

- **trachea**: Small tubes that lead from the bronchi to the alveoli.
- **bronchi**: The tube through which air travels from the mouth and nose to the lungs. Also known as the windpipe.
- **bronchioles**: Tiny air sacs arranged in clusters throughout the lungs. They provide a large surface area for gas exchange to take place.
- **alveoli**: A pair of organs through which air is moved in and out when we breathe.
- **lungs**: The bones that protect the organs in the chest.
- **intercostal muscles**: The two tubes that lead from the trachea into the lungs.
- **diaphragm**: A dome-shaped, flat muscle that sits underneath the ribcage. It contracts and relaxes to cause the movement of air into and out of the lungs.
- **ribs**: Muscles found between the ribs. They contract and relax to help move air into and out of the lungs.