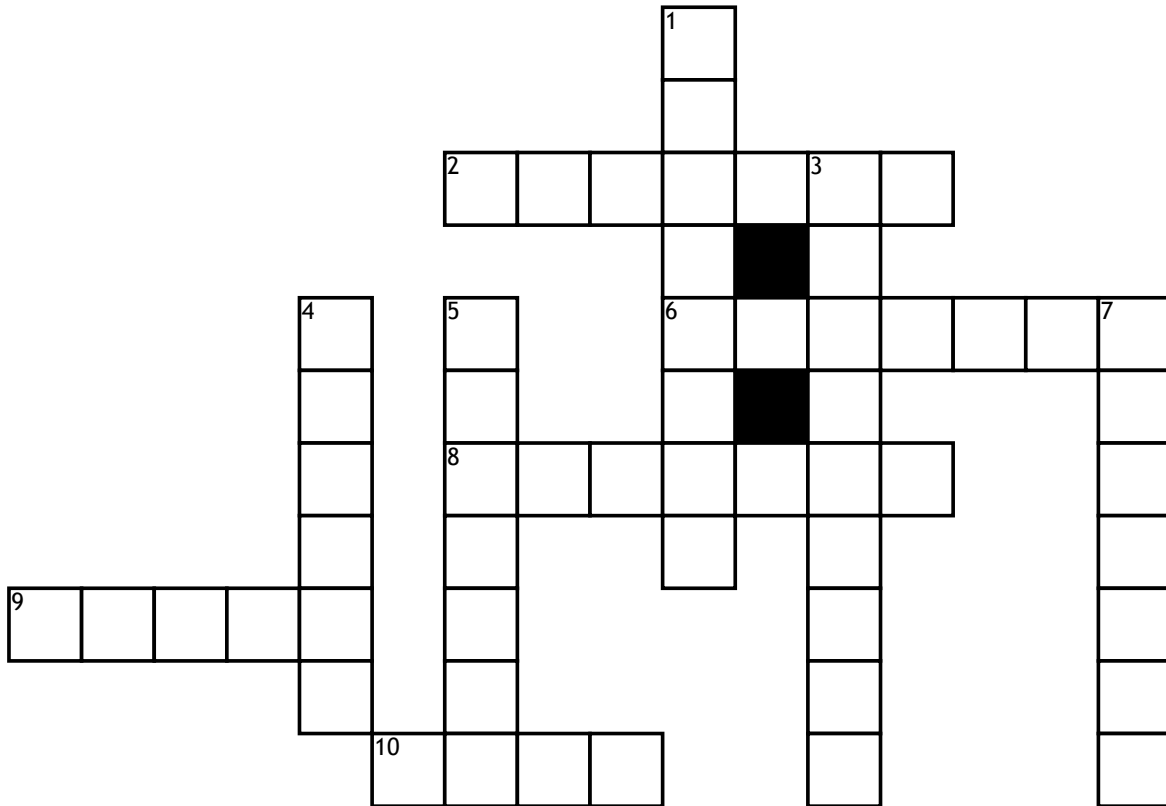


The Respiratory System



Across

- 2. What happens to the chest during inspiration?
- 6. What is the pipe-like structure surrounded by cartilaginous rings?
- 8. What does the trachea divide into?
- 9. How many lobes does the right lung have?
- 10. Which lung only has 2 lobes to allow space for the heart?

Down

- 1. What happens to the diaphragm when we breathe in?
- 3. What structure helps the lungs breathe in and out?
- 4. What gets exchanged for carbon dioxide in the pulmonary capillaries surrounding the alveoli?
- 5. What structure protects the lungs?
- 7. What structure permits air exchange?