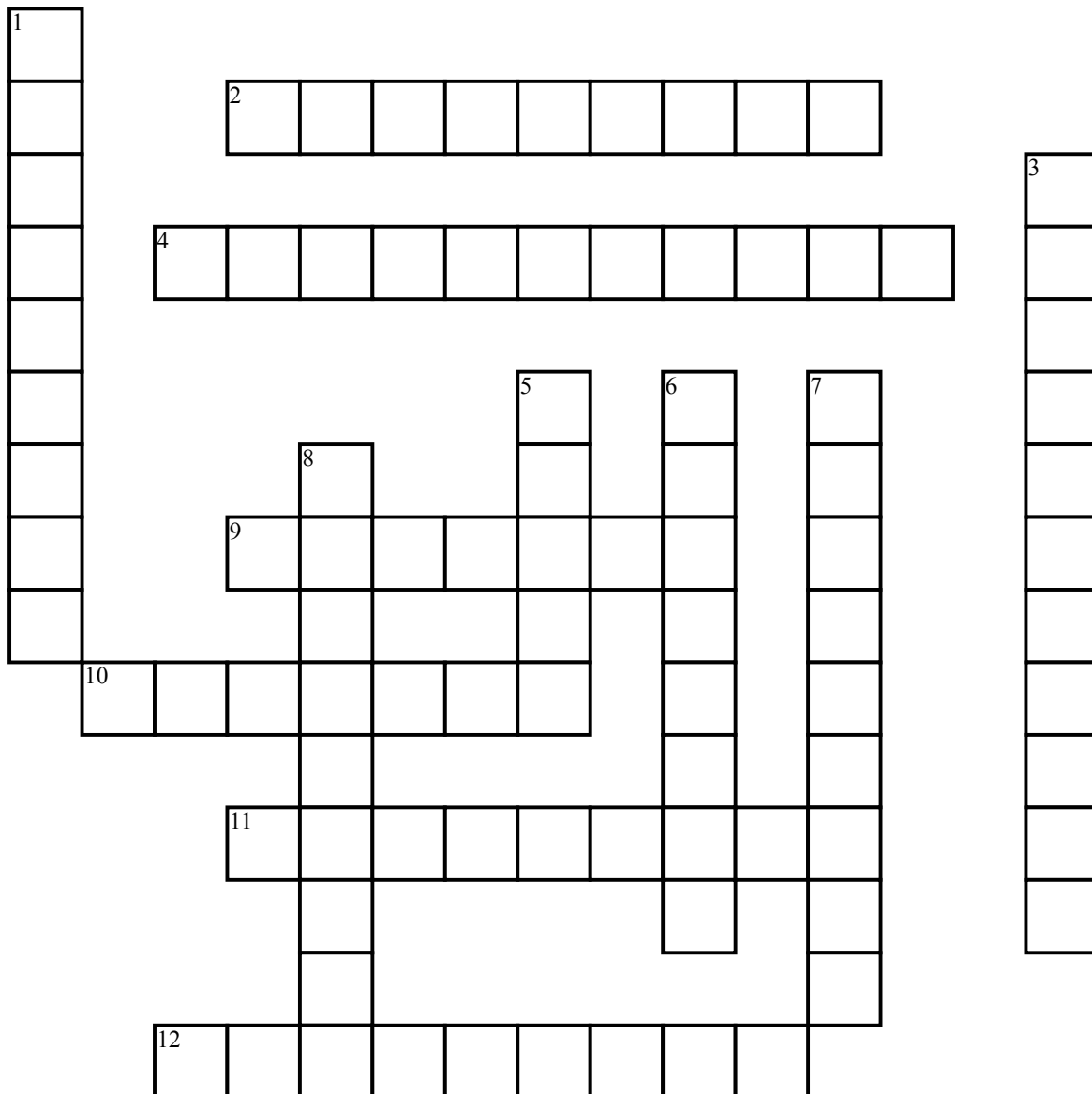


Name: _____

Date: _____

Gas Exchange



Across

2. Abnormally rapid breathing.

4. Results from a blockage or collapse of air passages in at least one of the lungs

9. Difficulty or labored breathing

10. A decrease in the delivery of oxygen to the tissues

11. to the ability of blood to transport oxygen containing hemoglobin to cells and return carbon dioxide containing hemoglobin to the alveoli.

12. the availability of hemoglobin and its ability to carry oxygen from alveoli to cells.

Down

1. Abnormally slow breathing

3. the process by which oxygen is transported to cells and carbon dioxide is transported from cells

5. Absence of breathing

6. a bluish discoloration of the skin related to deoxygenation of hemoglobin

7. Difficulty breathing when supine (lying flat)

8. A decreased level of oxygen in the blood