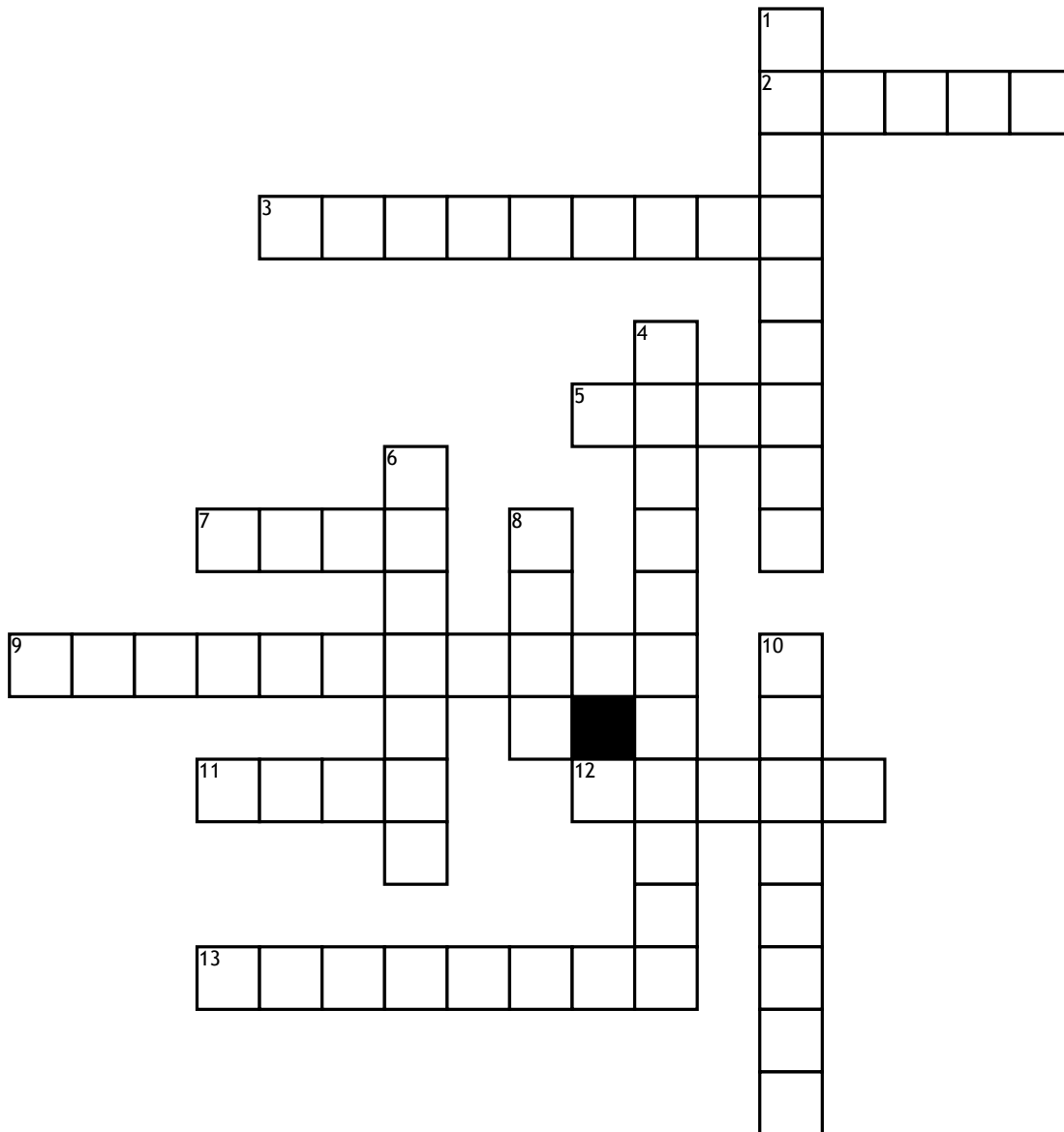


The Respiratory System



Across

2. Paired organs in thoracic cavity where gas exchange takes place between air in alveoli and blood in pulmonary capillaries
3. Decreased oxygen in the blood
5. Involuntary control of respirations is mediated by _____ and the medulla in the brainstem

7. Expect to hear _____ when percussing over a patient's ribs

9. Progressively smaller tubular branches of the airways

11. Slow, shallow breathing causing CO₂ to build up in the blood. _____-ventilation

12. Sounds heard in lower lobes caused by fluid in alveoli

13. Tactile vibrations felt on palpation

Down

1. Hyperventilation can lead to

4. The respiratory system helps maintain

6. Adventitious lung sounds heard above the trachea

8. Expect to hear _____ when percussing over consolidation or a patient's liver

10. A patient with asthma may exhibit this lung sound