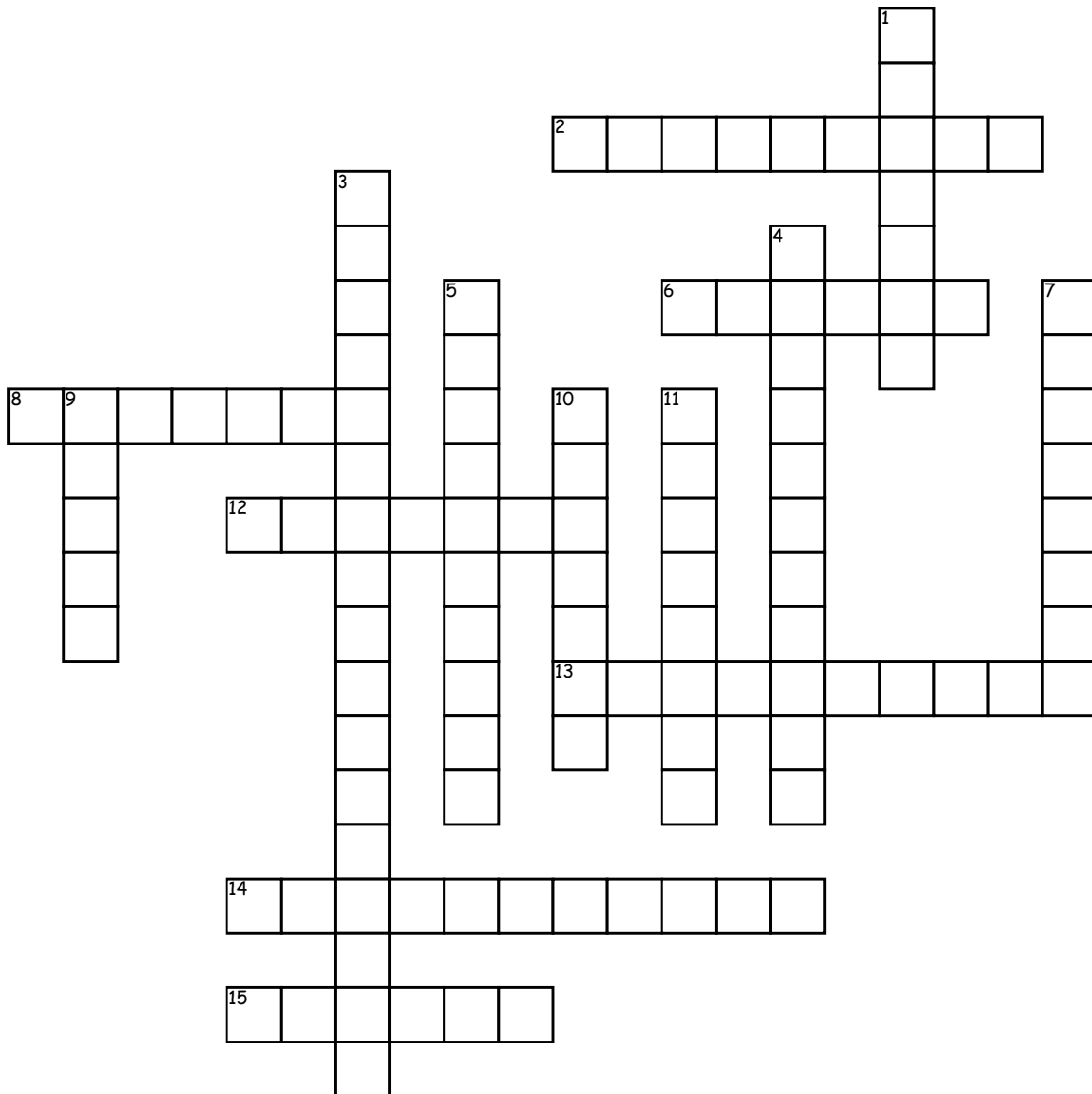


Name: \_\_\_\_\_

Date: \_\_\_\_\_

Period: \_\_\_\_\_

# Respiratory System



## Across

2. a dome-shaped, muscular partition separating the thorax from the abdomen in mammals

6. the voice box

8. any of the many tiny air sacs of the lungs which allow for rapid gaseous exchange

12. a large membranous tube reinforced by rings of cartilage

13. a flap of cartilage at the root of the tongue

14. a large air filled space above and behind the nose in the middle of the face.

15. each of a pair of serous membranes lining the thorax and enveloping the lungs in humans

## Down

1. the membrane-lined cavity behind the nose and mouth, connecting them to the esophagus.

3. a series of organs responsible for taking in oxygen and expelling carbon dioxide.

4. any of the minute branches into which a bronchus divides

5. the part of the alimentary canal that connects the throat to the stomach

7. any of the major air passages of the lungs that diverge from the windpipe. Origin

9. organs in your chest that allow your body to take in oxygen from the air.

10. a large membranous tube reinforced by rings of cartilage

11. the air passage from the throat to the lungs