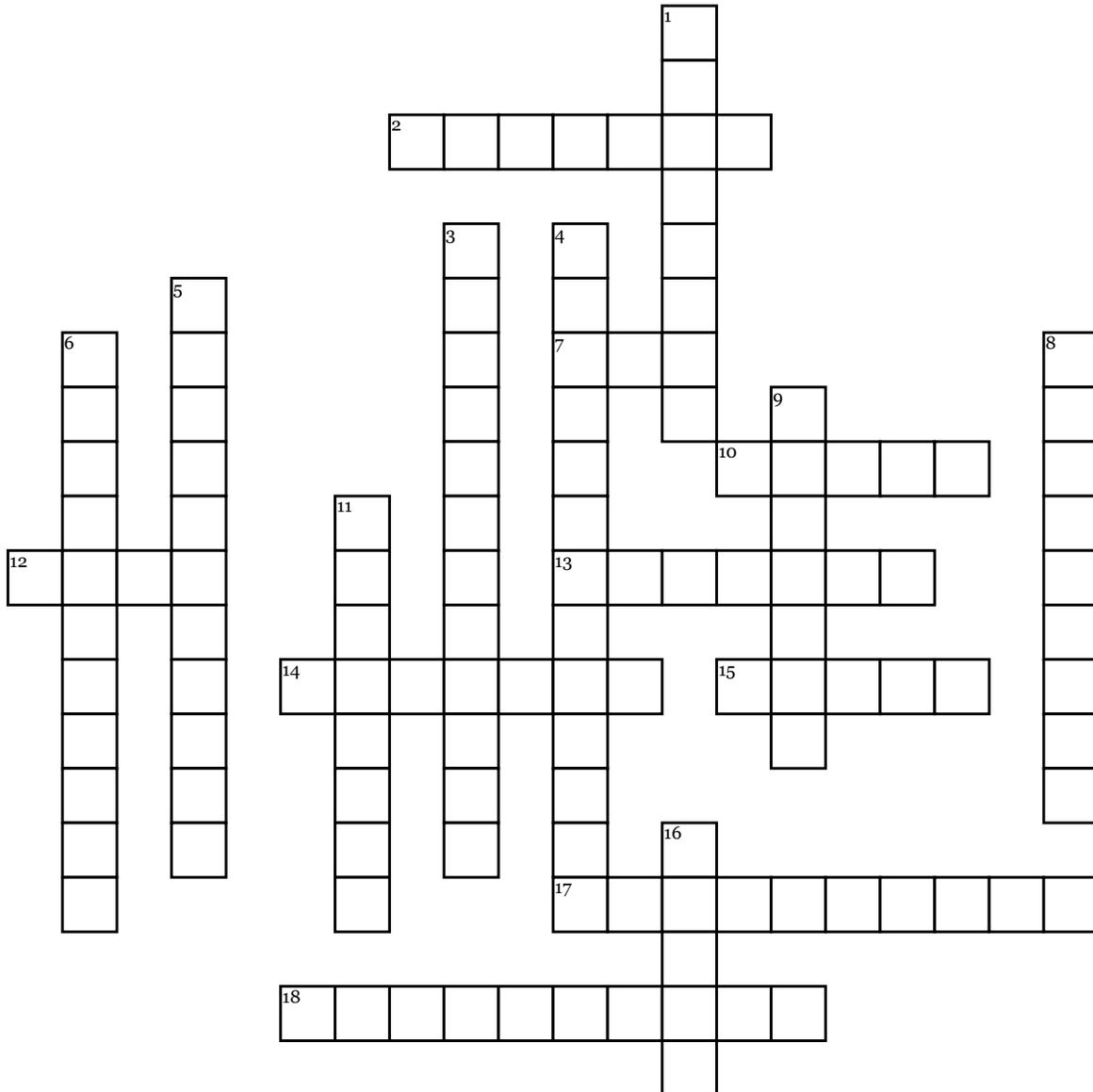


Name: \_\_\_\_\_

# Lesson 2 Phospholipids & the Cell Membrane



**Across**

2. Water will not be found \_\_\_\_\_ the layers of the cell membrane

7. The tails act like \_\_\_\_\_ that does not mix with water

10. Category of molecule that phospholipids belong to

12. Molecule similar in shape to phospholipid

13. The tails of soap molecules point this way

14. Category of molecule that can form channels through the cell membrane

15. The tails of the phospholipid

17. This property when the membrane heals itself

18. A job of the cell membrane

**Down**

1. Bubbles like the cell membrane can bend or be this

3. Cell membrane is similar to this kind of sandwich

4. Molecules that make up the cell membrane

5. Water fearing

6. Water loving

8. The shape of the phospholipid is similar to this animal

9. When placed in water, phospholipids form a \_\_\_\_\_

11. The head of the phospholipid

16. This property where molecules in the membrane are constantly moving