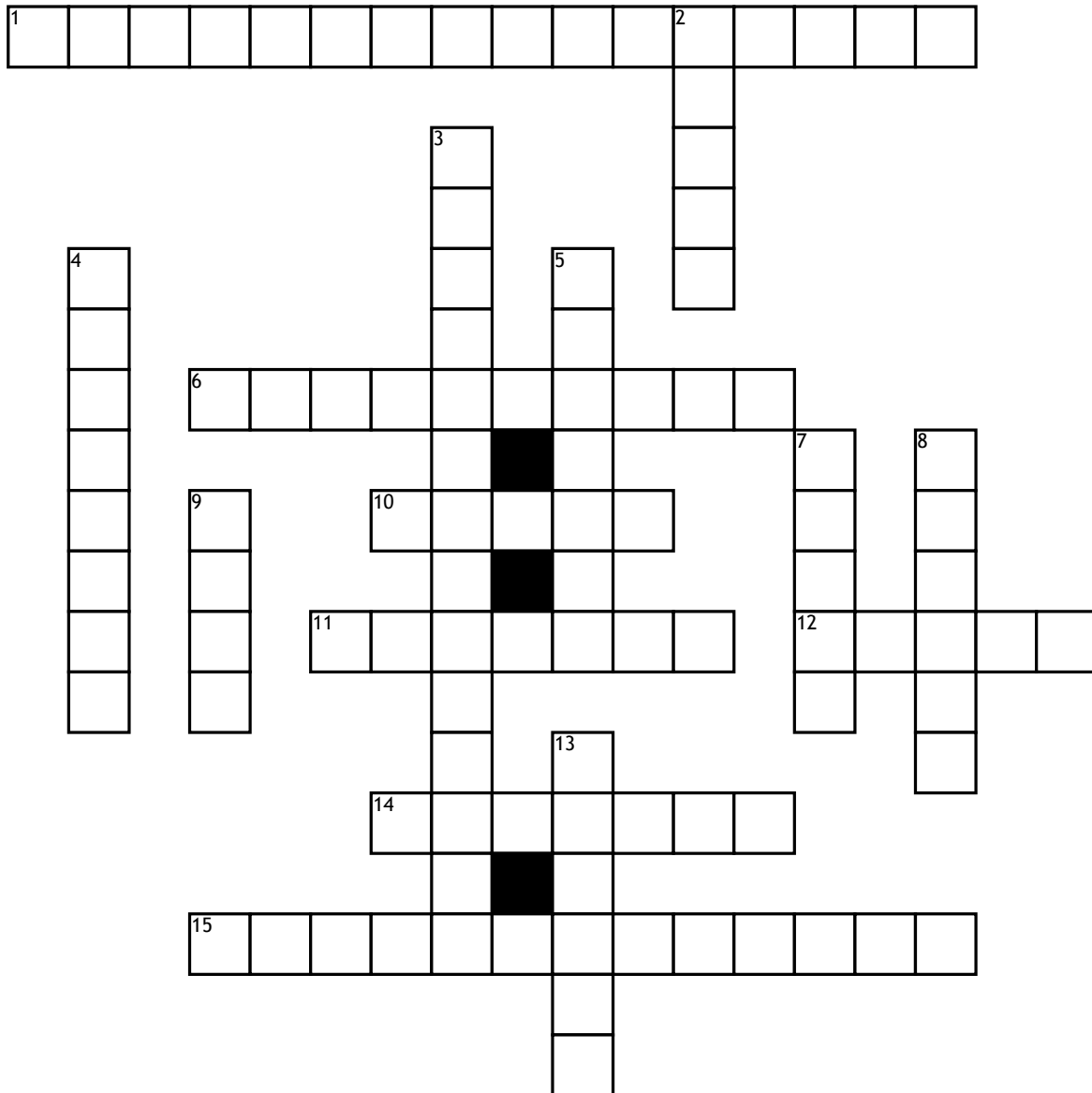


# Cells



**Across**

- 1. What does DN stand for in DNA?
- 6. You use this to look through and magnify small objects
- 10. These cells transport water
- 11. The process that produces identical cells
- 12. Water moves from the soil into the \_\_\_\_\_ of a plant

14. The process by which water moves to a high solute concentration

15. The process by which water moves through plants

**Down**

- 2. The building blocks of all living organisms
- 3. A process carried out by plants to produce oxygen and sugar

4. Type of bundles found in plants that carry water and sugars

5. An organelle that controls a cell

7. These cells make up a stomata

8. In plants these cells transport sugars

9. Special cells that can change into other cells types

13. A stain used to stain starch dark blue