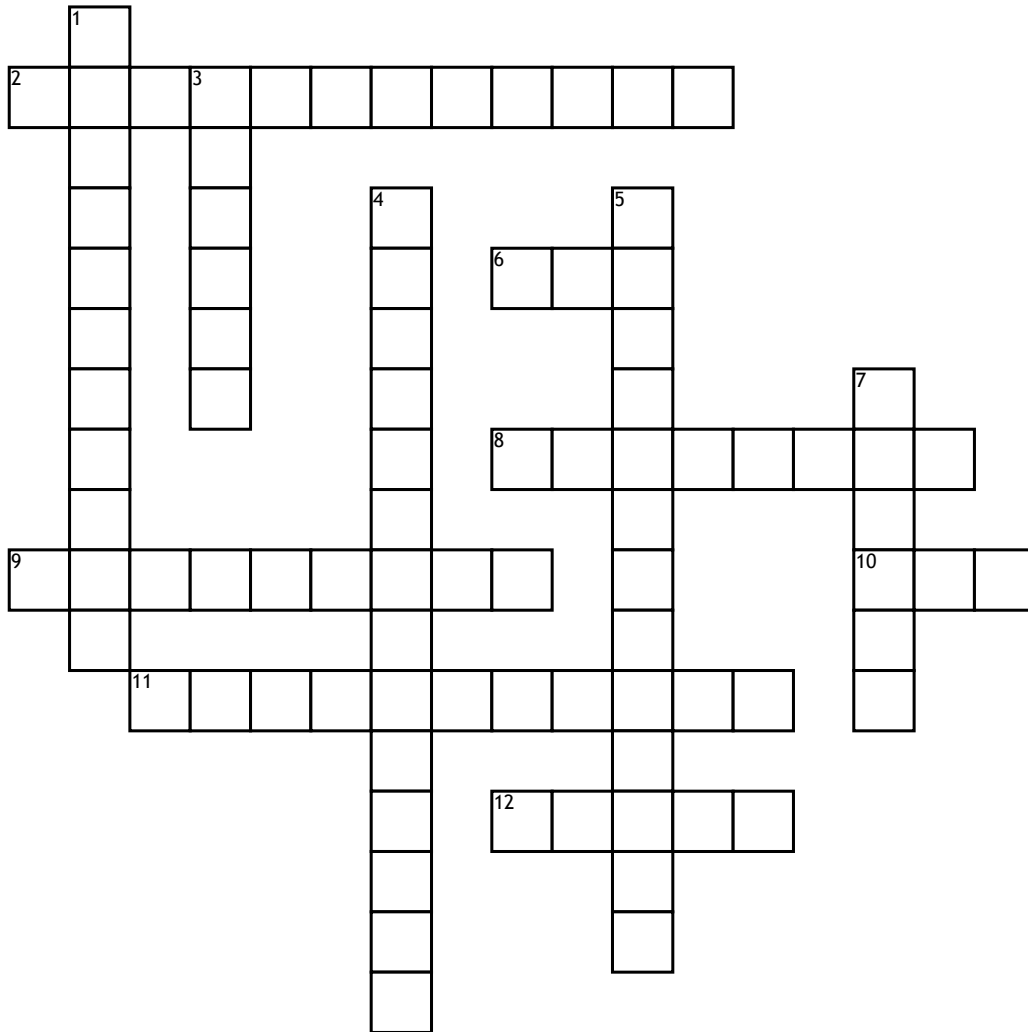


Cells and Life



Across

2. contain genetic material

6. includes instructions that enable cells to grow

8. long chains of amino acid molecules

9. provides support in plant cell walls

10. used to make proteins

11. one type of lipid

12. main ingredient in any cell

Down

1. join to form nucleic acids

3. form cell membranes

4. Large molecules that form when smaller molecules join

5. long chains of amino acid molecules

7. released through chemical reactions

Word Bank

nucleotides

RNA

water

cholesterol

carbohydrates

nucleic acids

DNA

lipids

energy

macromolecules

proteins

cellulose