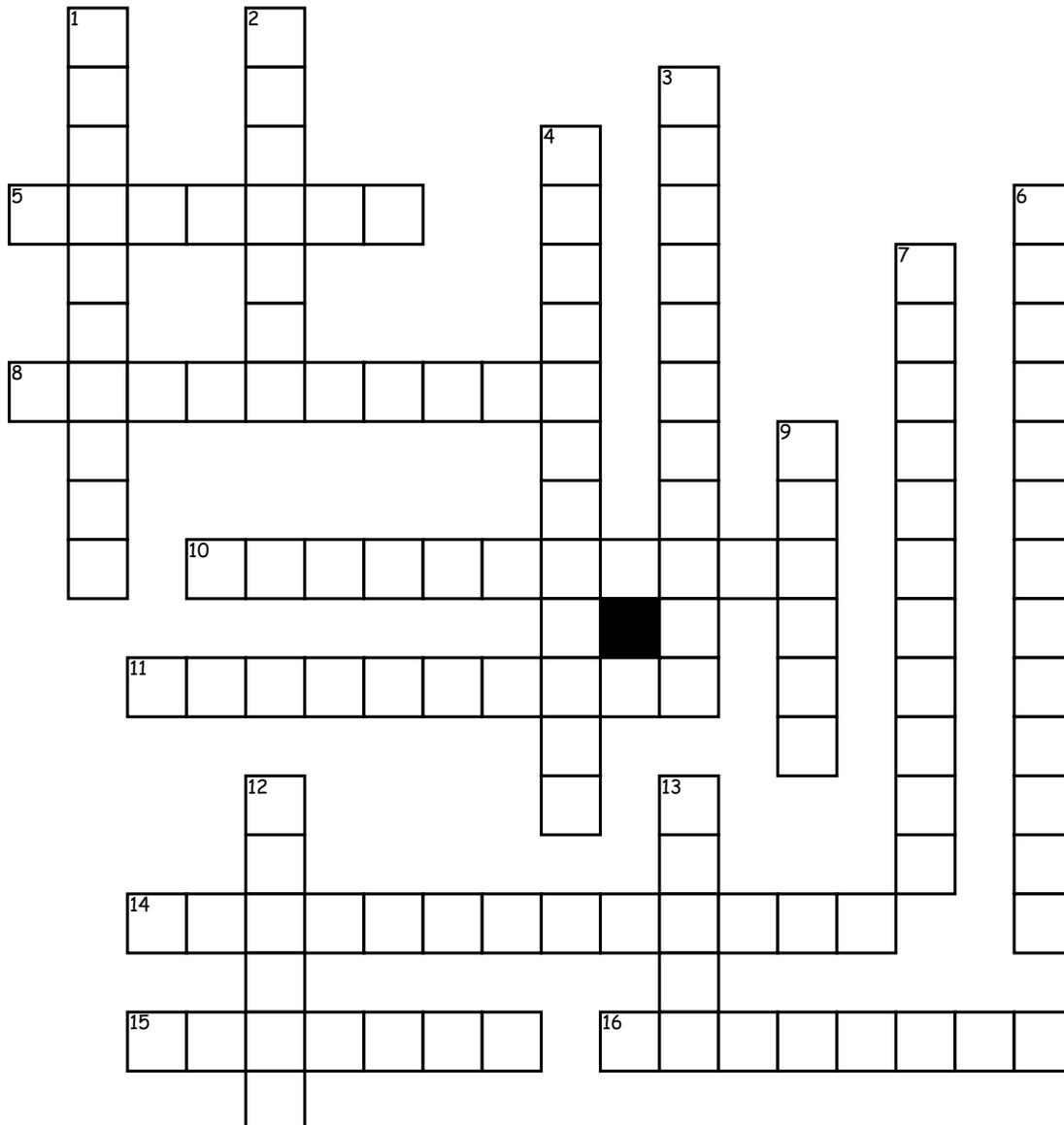


Water



Across

5. Occurs when a solid gains thermal energy.

8. A continuous pattern in nature in which water moves as it changes state above, on, and below the surface of Earth.

10. Occurs when a liquid gains thermal energy.

11. A change of state from a gas to a solid.

14. Solid or liquid water that falls to Earth's surface.

15. A river of ice, formed from snow accumulated over hundreds of years, that moves slowly downhill under the force of gravity.

16. Occurs when a liquid loses thermal energy.

Down

1. The depth at which loose rock and soil below Earth's surface are saturated with water; the upper boundary of an aquifer.

2. A geological formation of loose rock or soil that is saturated with groundwater.

3. Occurs when a solid gains thermal energy.

4. Occurs when a gas loses thermal energy.

6. A frozen field of ice covering either the north pole or the south pole.

7. Water that seeps through soil and cracks in rock.

9. Water from precipitation and snowmelt that flows over earth's surface.

12. A large area of ice that permanently covers land.

13. Something you can't live without