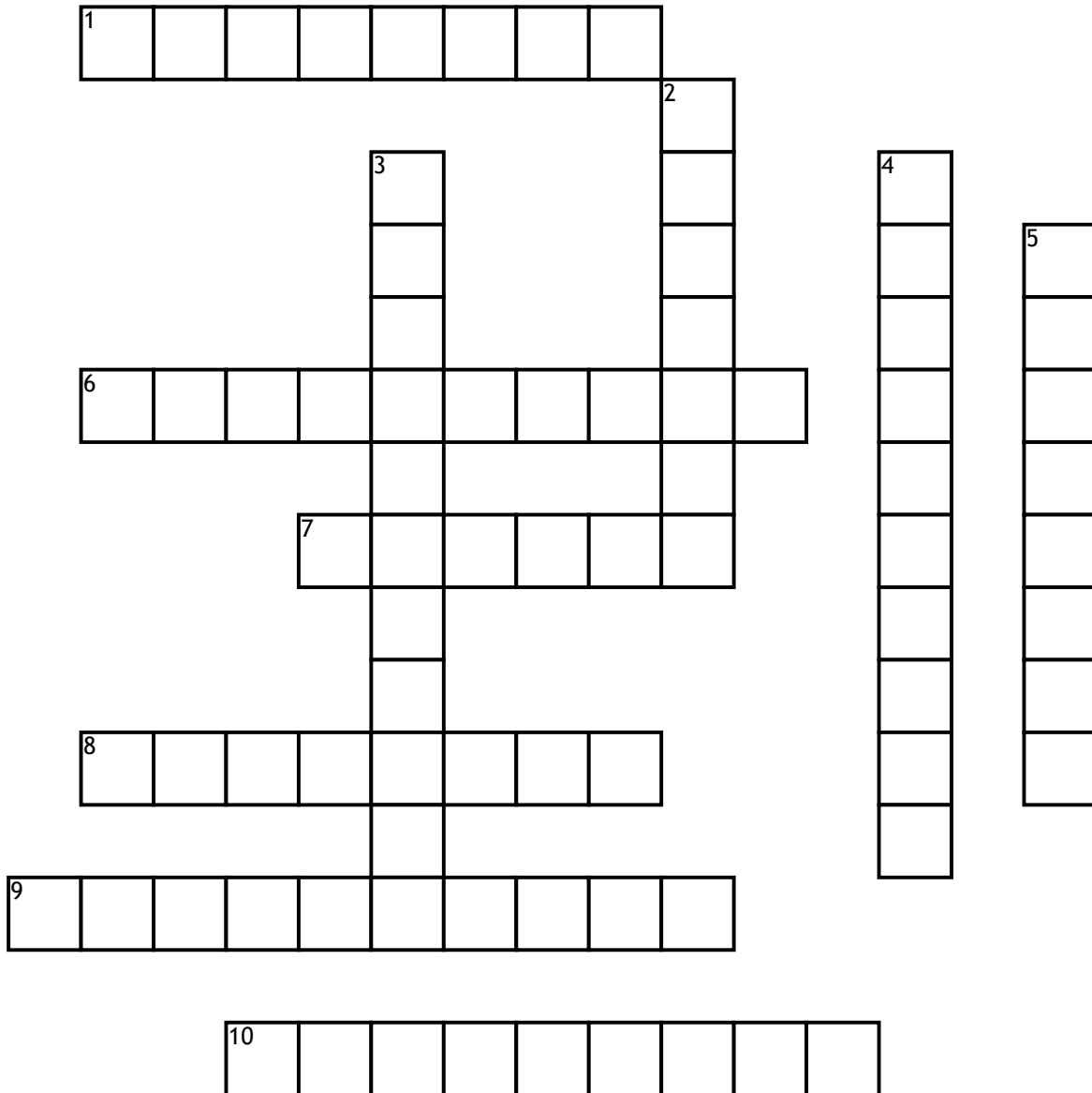


Name: _____

Date: _____

Weathering



Across

1. Caused by sulfur from cars mixing with water in air
6. Reaction of any substance with water pulling a mineral apart
7. Produce rock dissolving acids that break down rock
8. Type of weathering that breaks bonds holding the rocks together
9. Type of weathering that breaks the physical rock down

10. Chemical reaction with oxygen and iron rich rocks

Down

2. Process of wearing down and carrying away rocks
3. Rocks peel away in sheets
4. When water goes into fractures in rock and expands to break the rock
5. Collision of rocks that shapes the rocks