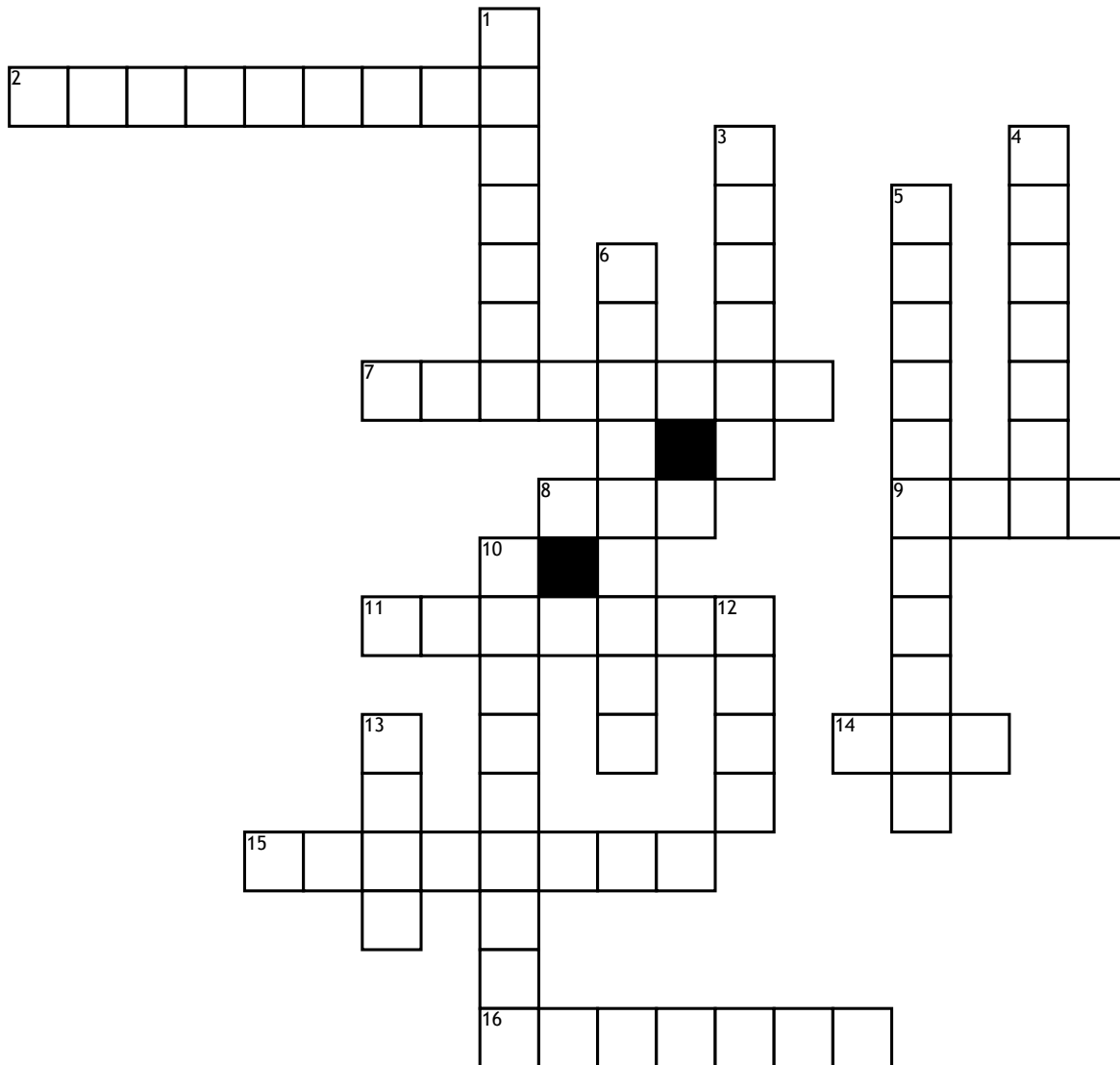


Name: _____

Date: _____

Weathering



Across

2. These are igneous rocks that formed on Earth's surface
 7. The size of these is determined by how quickly the molten rock cools
 8. A rock that is mined for its valuable minerals is called
 9. The Earth's core is probably made of this heavy metal
 11. The type of rock formed from molten material
 14. Laugh out loud is abbreviated as

15. A weathering process that smooths the rock surface by wind or water

16. When water freezes it

Down

1. The liquid metal that can "dissolve gold" and is used in its mining
 3. The layer of Earth below the crust
 4. A mountain formed when lava erupts from Earth's surface

5. When rock expands and cracks after pressure is released

6. The layer of Earth that is probably liquid

10. Igneous rock that forms when it "intrudes" into the Earth's crust and cools there slowly

12. One of the smallest products of weathering - usually found at the beach

13. The centre of the earth is called the...