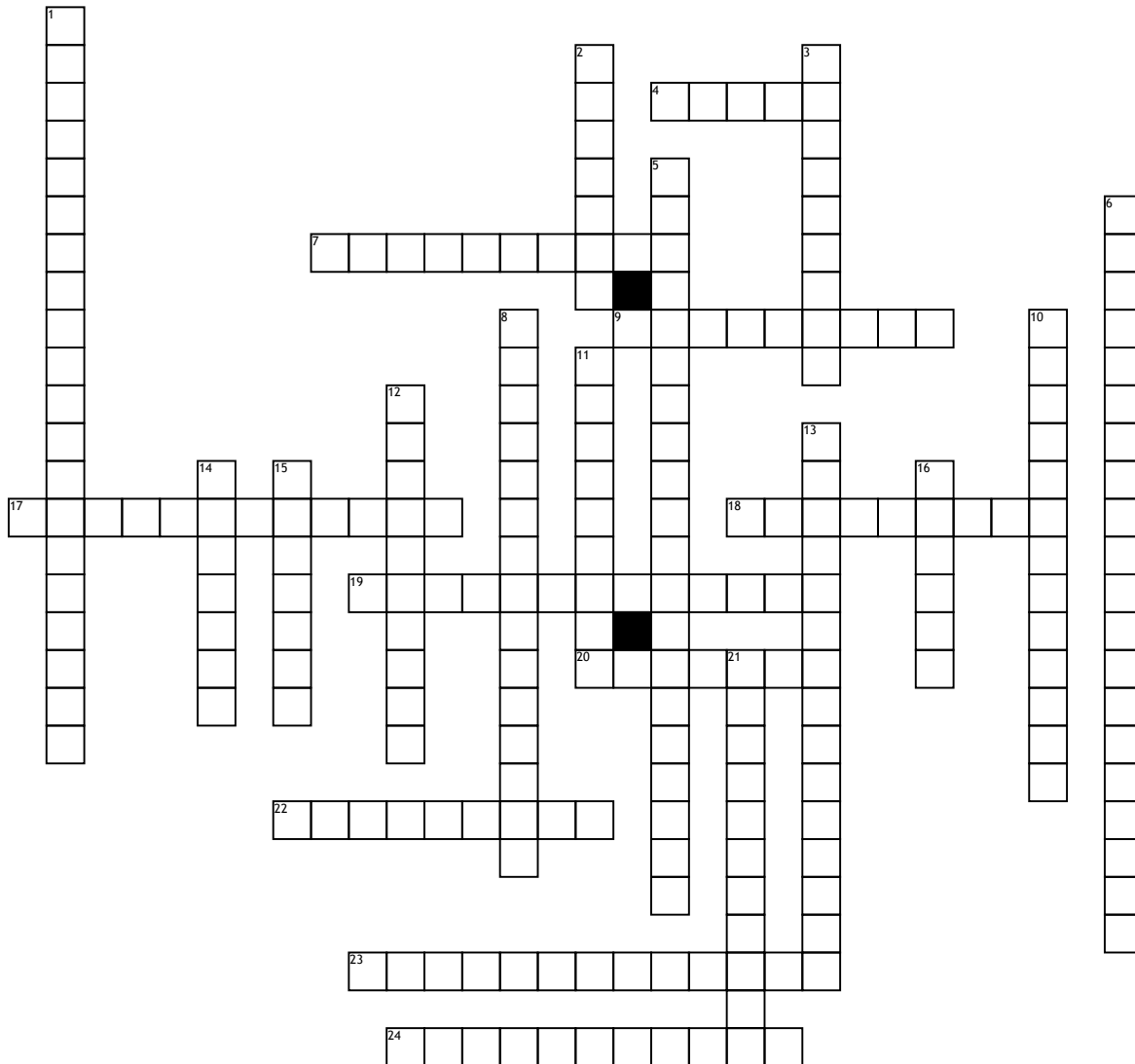


Name: _____

Date: _____

Unit 3 Mastery Assessment Rocks



Across

4. soft, fine sedimentary rock formed from mud and clay
 7. the element consisting in a mixture to create a type of rock
 9. sedimentary rock containing sand and quartz cemented together
 17. coarse-grained sedimentary rock made up of fragments
 18. sedimentary rocks formed as muddy sediments
 19. to change form
 20. involving the weathering and removal of rock
 22. the changing of rocks from one form to another
 23. formed when magma hardens above earth's surface

24. wavy ridges left on sand or mud due to water and wind

Down

1. rocks having a banded or layered appearance
 2. rock with angled fragments cemented as one
 3. solid mineral deposited by water, ice, or wind, forming rocks and the earth's crust
 5. metamorphism due to contact or an igneous intrusion
 6. metamorphism affecting rocks over a large area
 8. igneous and sedimentary rocks changing due to high pressure and temperatures deep within the crust
 10. formed when magma hardens beneath earth's surface

11. fine-grained sedimentary rock with silt

12. to wear away or change the appearance or texture of something by exposure to the air
 13. rocks forming from erosion, deposition, compaction, and cementation
 14. remains of a prehistoric organism
 15. the feel and appearance of a mineral's surface
 16. a sheet of rock
 21. formed by the crystallization of lava or magma