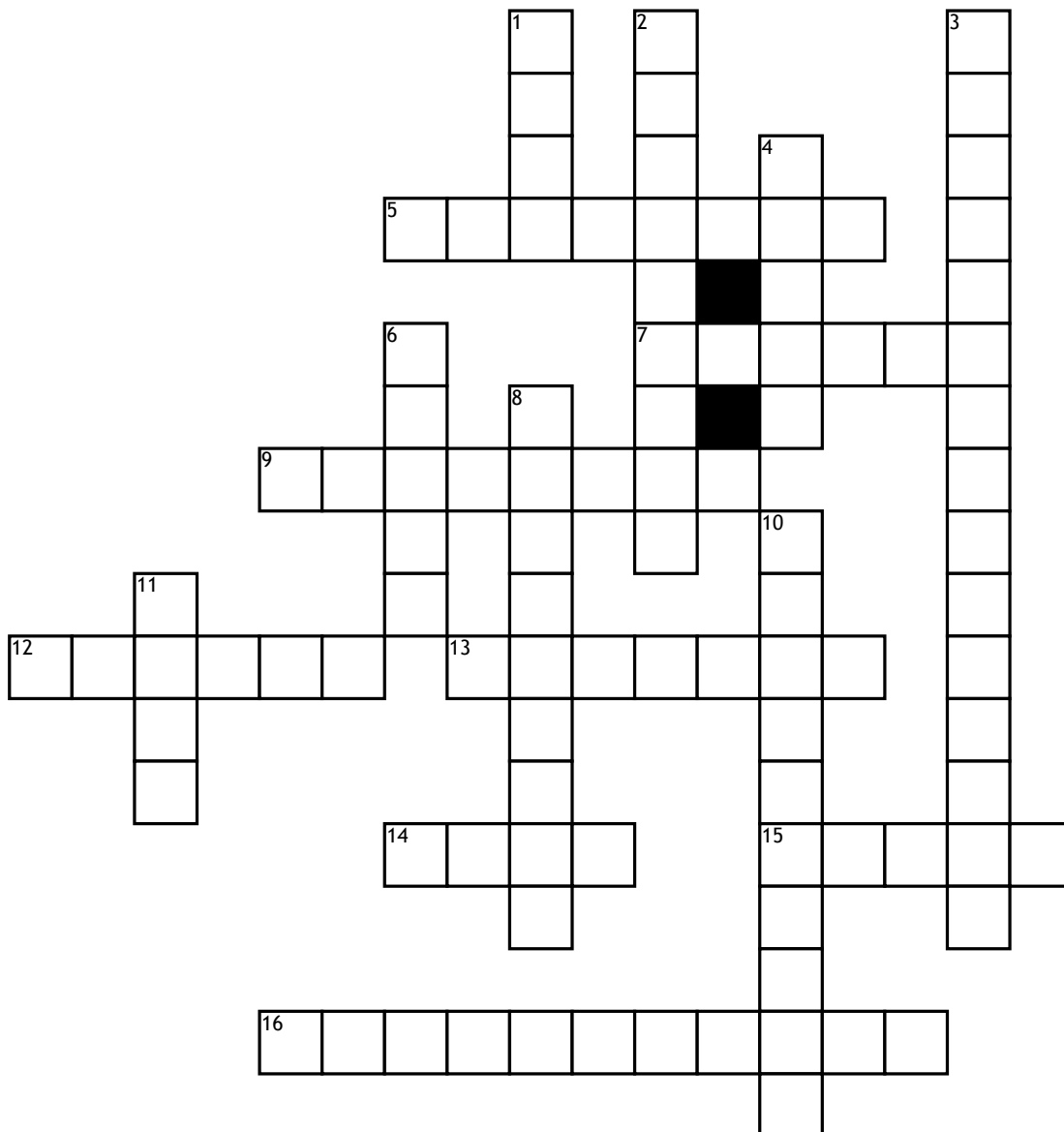


Soil and Glass Review



Across

5. soil can be formed by chemical and _____ weathering
7. a pH of lower than 7
9. glass type used for the side window of cars
12. A high velocity projectile always leave a _____ hole at the exit side of the glass
13. mass divided by volume
14. largest of soil particle size

15. heat resistant glass

16. can be used to determine the presence of inorganic materials in rock and soil

Down

1. smallest of soil particle size
2. glass used for the windshields of most cars
3. the measure of light bending due to a change in velocity when traveling from one medium to another

4. a pH of greater than 7

6. thin top layer of soil; full of organic matter

8. a halo-like glow that appears around an object immersed in a liquid

10. the index of refraction of a liquid matches the index of refraction of a piece of glass

11. oxidized element that gives soil a reddish tint