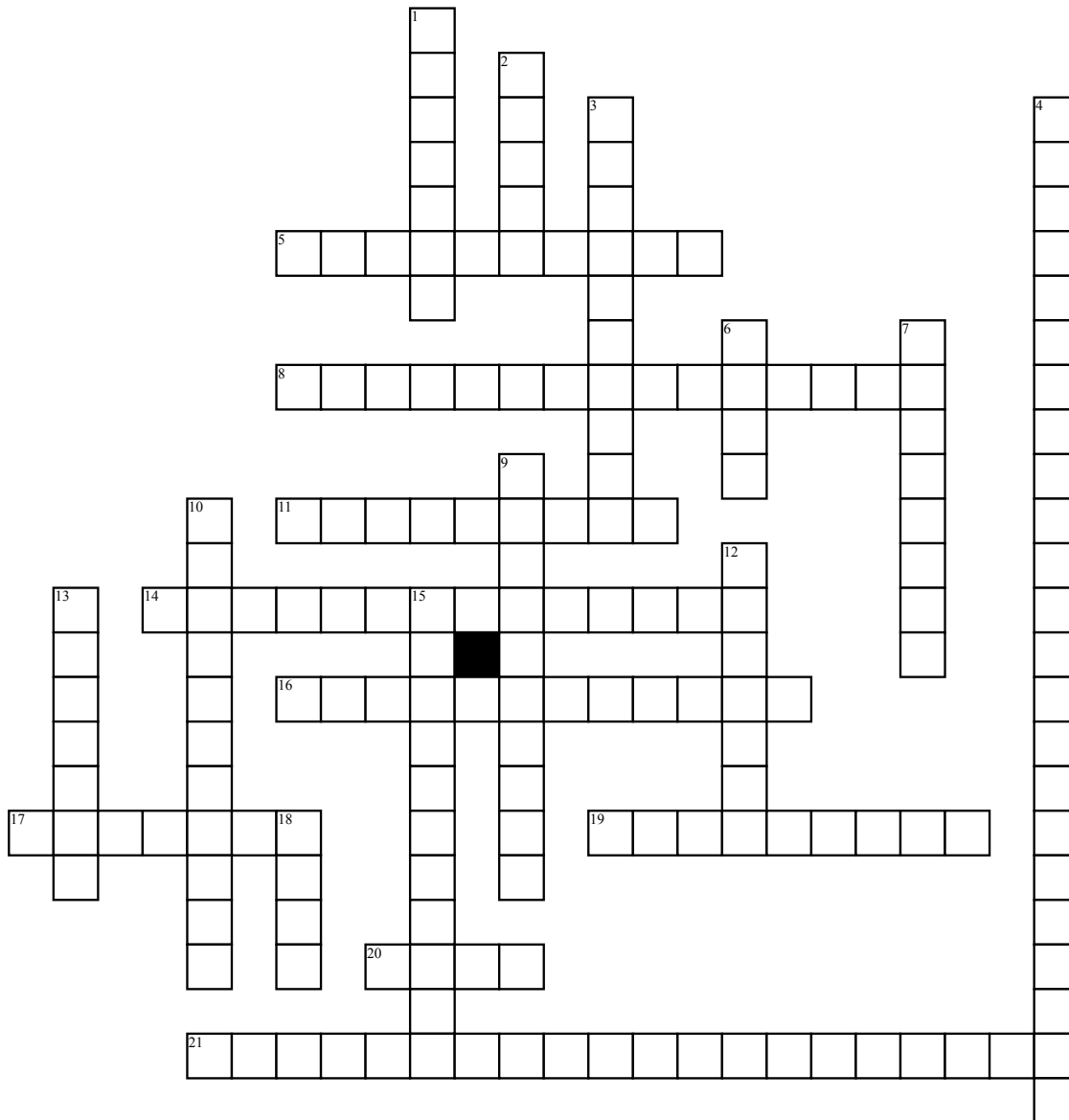


Water and Soil Resources



Across

5. Certification that a product meets a certain level of water efficiency. This is to water what Energy Star is to electricity
8. Minerals or substances that occur in nature and can be used for economic gain.
11. Water can flow through a material (adj.). Example: a grassy field
14. A special type of pavement that water can flow through. Also called permeable pavement
16. How much water the soil will allow through
17. can be derived directly from plants, or indirectly from agricultural, commercial, domestic, and/or industrial wastes.
19. An area of land that drains to a particular body of water on the surface

20. Medium sized particles, texture is smooth and powdery when dry and slippery when wet.

21. A natural resource that we need to use carefully because it cannot be replaced quickly and we will run out.

Down

1. A specific body of underground water
2. Mostly made of decaying leaves, twigs, and animal remains/waste
3. A container for holding water that falls on your roof and flows through the gutter.
4. Where most of South Jersey gets its drinking water
6. Mixture of sand, silt, and clay. Best type of soil for growing plants.

7. When rain water seeps underground into an aquifer

9. A planted area, dug out to be lower than the surrounding area, where storm water can pool and slowly infiltrate into the ground. Often uses native plants

10. If you don't get your drinking water from a river or reservoir, you probably get it from here

12. Relative proportions of sand, silt, and clay

13. Loose soil that is rich in organic material needed by plants

15. What the soil is composed of air, water, nutrients, and organic matter

18. Largest particle dries quickly and texture is rough and gritty.