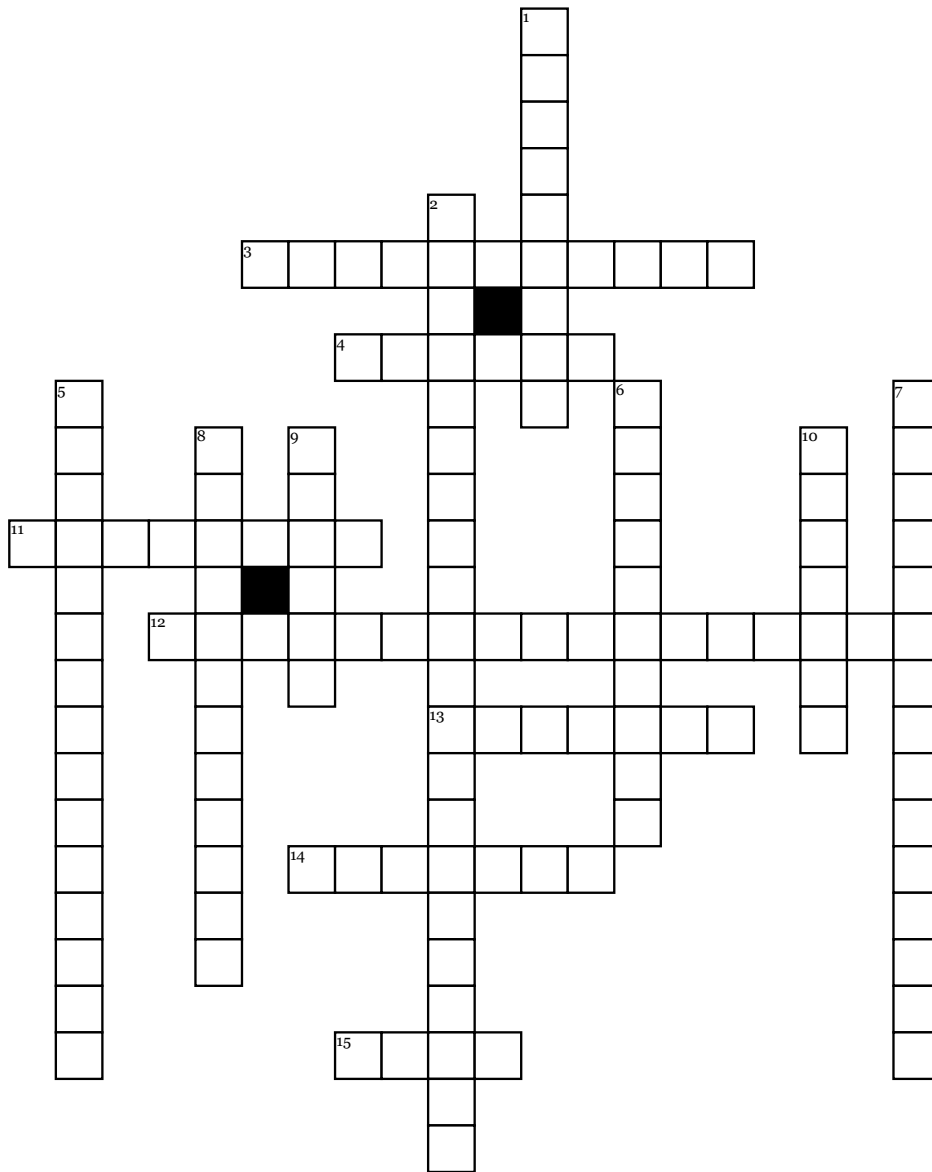


Earth's Structures



Across

3. formed when melted rock, or magma cools or hardens

4. the color of marking a mineral leaves behind when rubbed against something

11. a mineral's ability to scratch another mineral

12. resources that can be replaced quickly

13. process of moving weathered rock from one place to another

14. when dead plants or animals leave a trace in sedimentary rocks

15. a solid in nature that is made of one or more minerals

Down

1. a way to measure the hardness of rock using numbers 1-10

2. a resource that can only be used once/not replaced in a reasonable amount of time

5. rocks that change from one form to another usually by heat of pressure

6. the process of breaking rocks apart

7. forms from sediment that is cemented together

8. the preserving and protecting of a resource

9. tells how a mineral reflects light

10. any nonliving solid formed in nature that is in crystal form (over 4,700 different minerals found on earth)