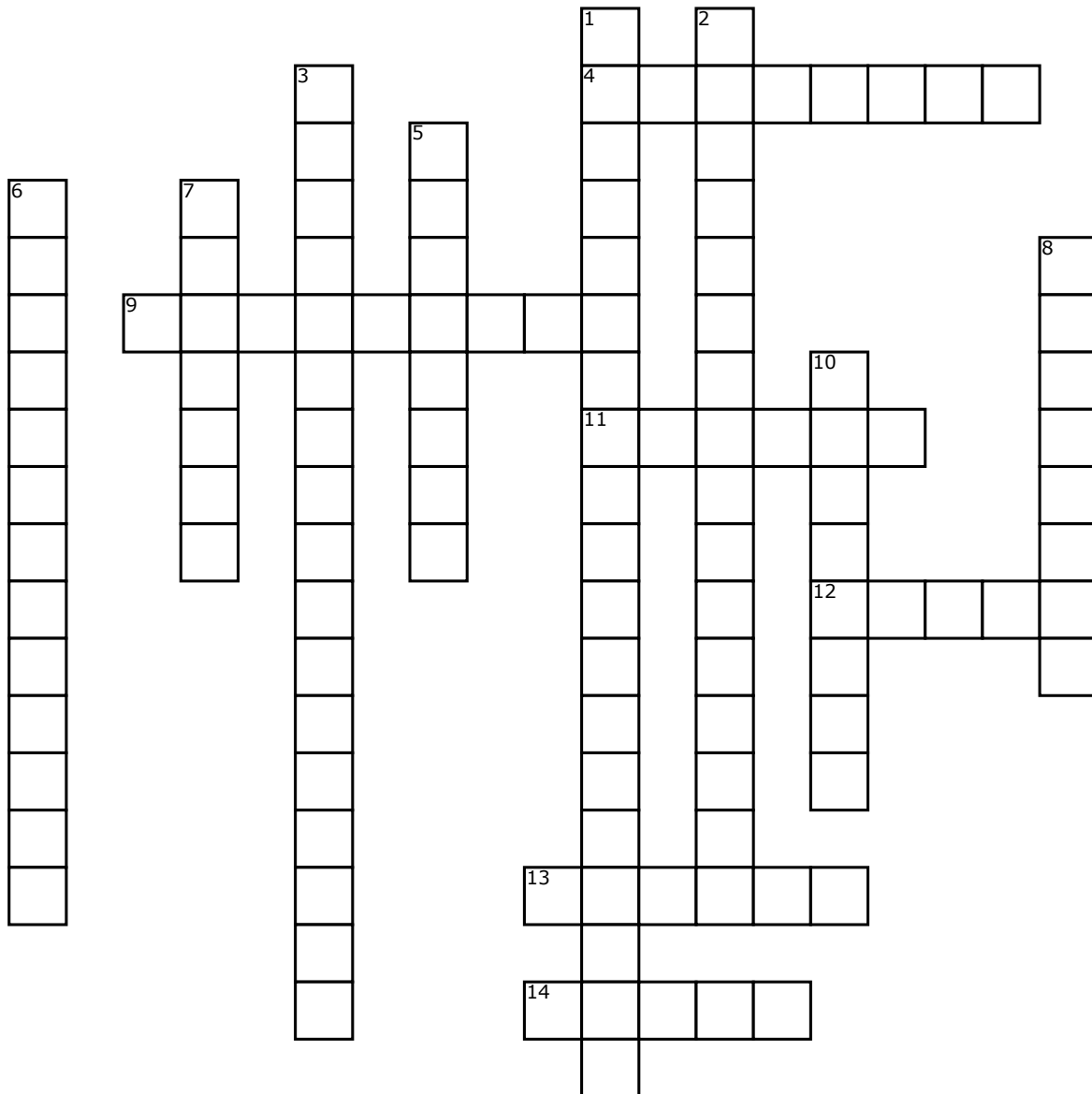


Minerals



Across

4. is tested by scratching a mineral sample with different objects

9. not consisting of or deriving from living matter

11. described by how the mineral reflects light

12. the quality of an object or substance with respect to light reflected by the object

13. The color of a mineral in powdered form

14. a substance or object that is solid rather than liquid or fluid

Down

1. A mineral is a naturally occurring, solid that. has a definite chemical composition and crystal structure.

2. A solid substance that has a definite shape or pattern

3. existing by nature and without human help

5. the process by which a mineral splits along a definite line

6. any of the six main classifications of crystals and of crystal lattices according to their symmetry

7. the degree of compactness of a substance

8. The absence of cleavage

10. the quality or fact of being able to grip something firmly