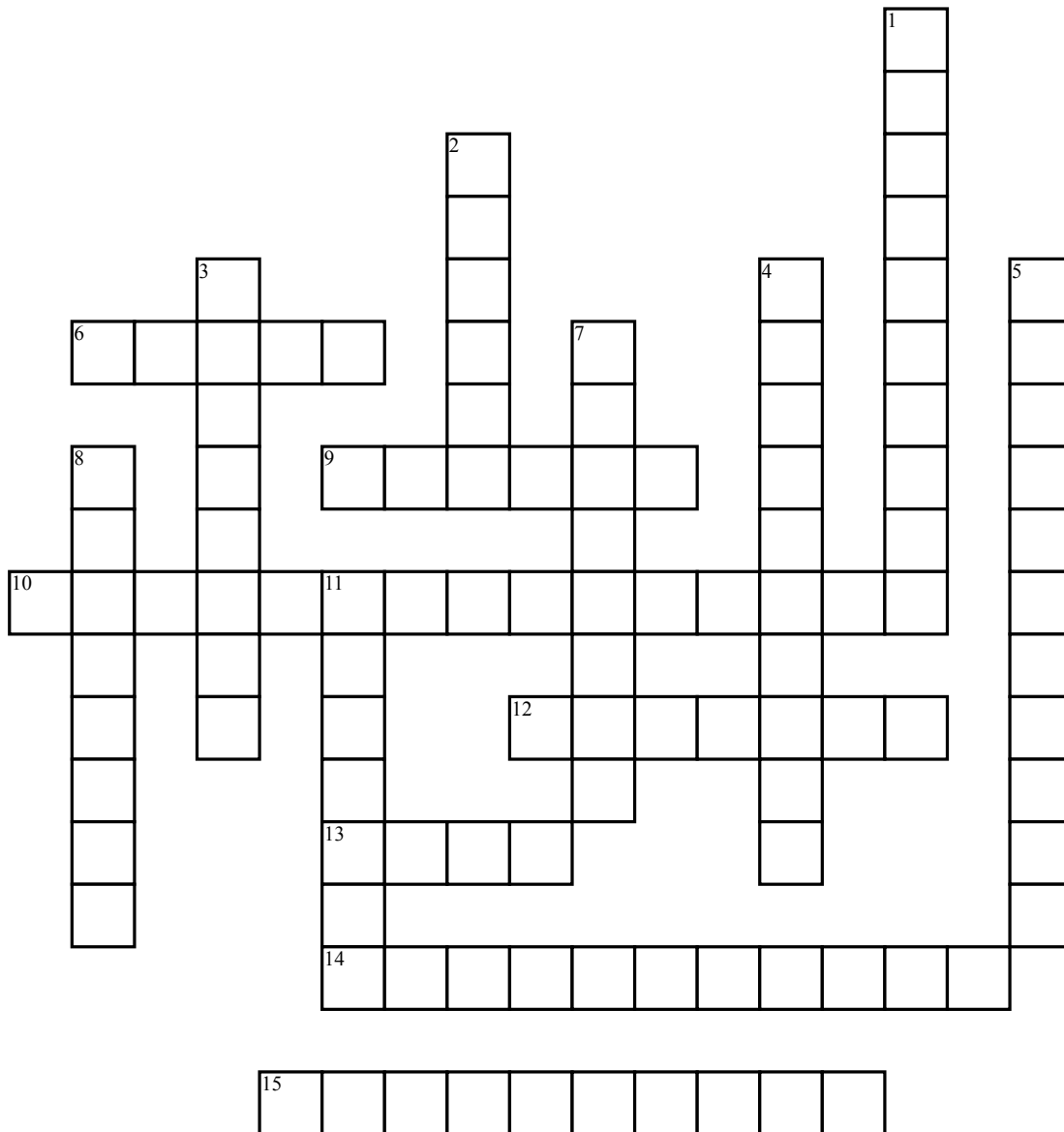


Earth's Systems and Resources



Across

- 6. What is not always a reliable source when identifying a mineral?
- 9. The color of the powdered form of the mineral
- 10. What is coal, oil, and natural gas formed from?
- 12. The carrying of sediments
- 13. Minerals that are mined because they contain useful metals or non-metals

- 14. Rock that forms from the compaction and/or cementation of sediment
- 15. The breaking down of rock into smaller pieces

Down

- 1. Naturally occurring objects that come from the remains of once living things
- 2. The way a mineral shines/reflects light
- 3. When minerals break along smooth, flat surfaces

- 4. Dropping off of sediments
- 5. Rock that forms when rocks are changed into different kinds of rocks by great heat and pressure
- 7. When minerals break randomly with rough and jagged edges
- 8. How easily the mineral can be scratched
- 11. Rock formed when molten (magma/lava) cools and hardens