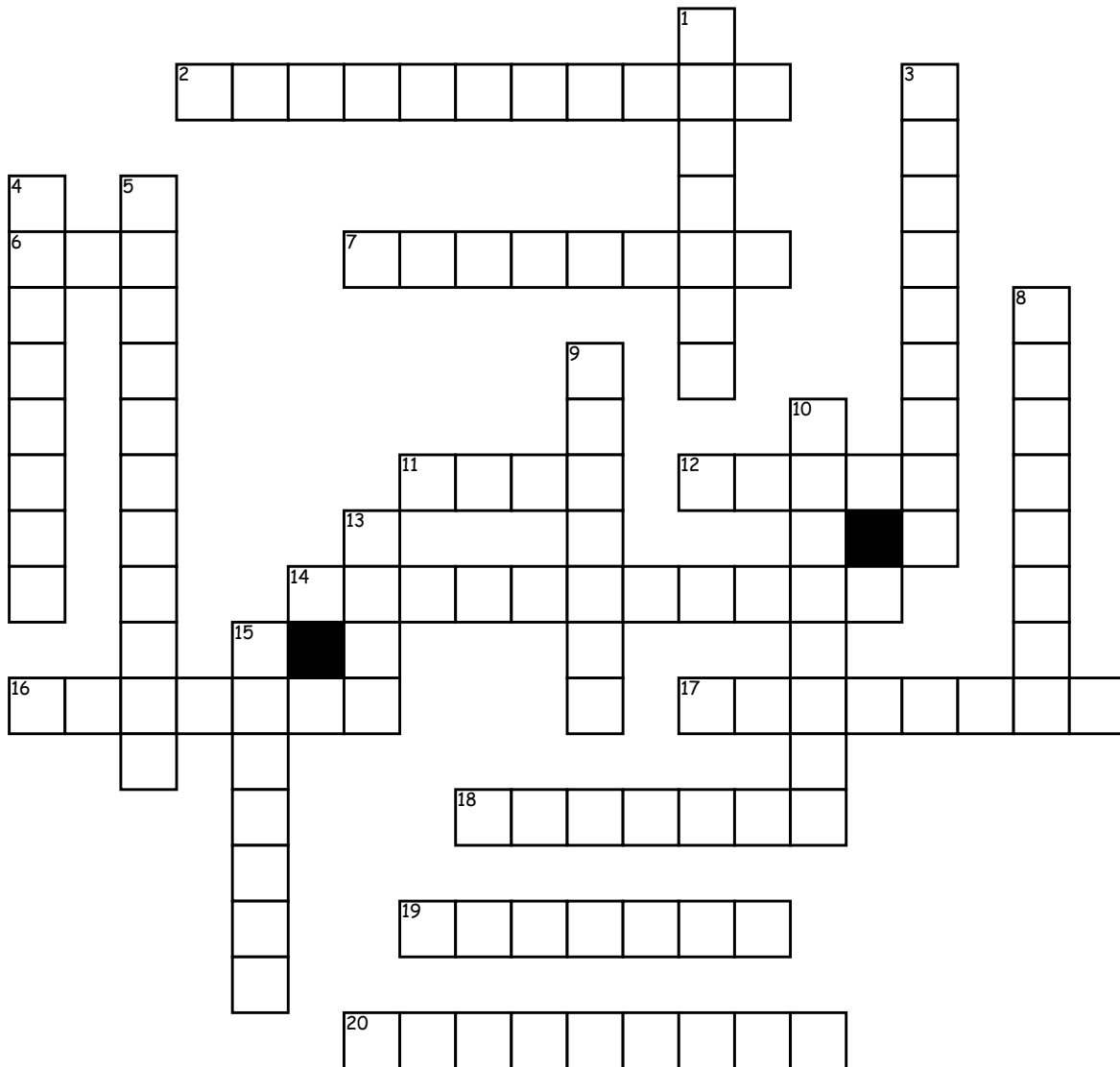


Rocks and Minerals Crossword



Across

- 2. A layered type of rock composed of shattered rock fragments
- 6. Rock that contains metal or an economically useful material
- 7. Hard, colorful mineral with brilliant or glassy luster
- 11. The most abundant metal on Earth according to its mass
- 12. An alloy of iron and carbon
- 14. Rock that is formed when another rock changes form, like from erosion
- 16. When running water or wind loosen and carry away the fragments of rock.

- 17. Process by which ore is melted to separate the metal from other elements
- 18. A substance composed of a single kind of atom
- 19. A solid in which the atoms are arranged in a repeating pattern
- 20. Substances that were not once part of a living thing or were made by a living thing

Down

- 1. Substances that once were part of living things or were made by living things
- 3. The process in which rocks recycle themselves and/or change form

- 4. Two or more elements are chemically joined
- 5. The process in which dissolved minerals crystallize and glue particles of sediment together
- 8. Mixture in which a substance is dissolved in another
- 9. The rock that is formed when lava cools and dries
- 10. Shattered rock fragments and dirt/mud. Makes sedimentary rocks
- 13. Narrow slab of mineral that is very different from the surrounding rock
- 15. Naturally occurring organic solid with a crystal structure and definite chemical composition