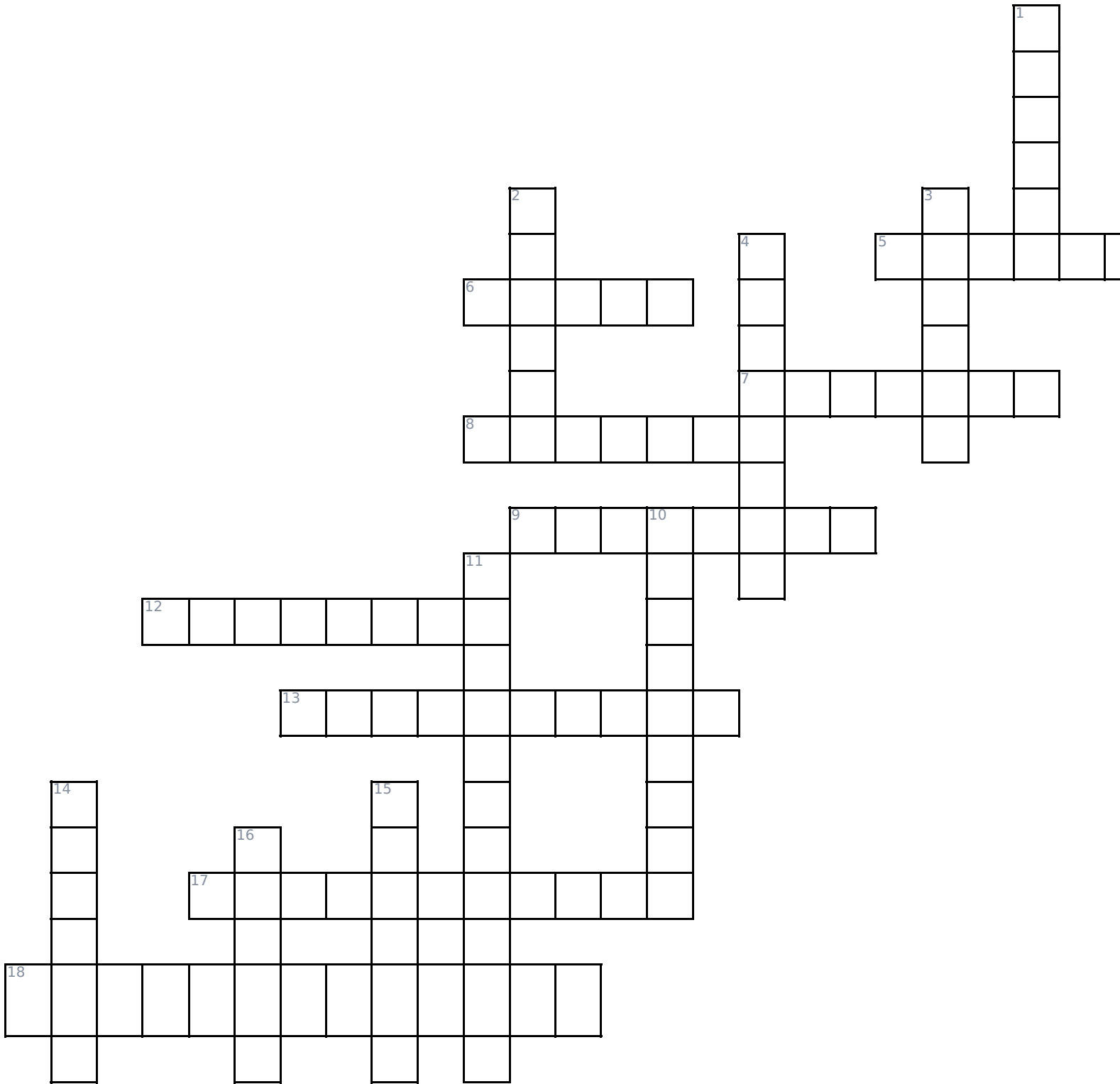
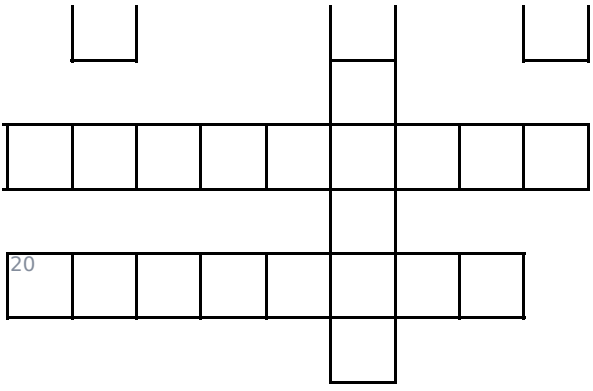


**Maker Lab: Outdoors: 25 Super Cool Projects: Criss
Cross (Medium)**

Answer clues based on the content and vocabulary words from Maker Lab:
Outdoors: 25 Super Cool Projects. Look for hints in the Word Bank. Print the
puzzle or use on your tablet, phone, or computer.





Across

- 5. A region of a liquid or gas that is spinning
- 6. A push or a pull that causes an object to speed up, slow down, or change direction.
- 7. A process of wearing away, often caused by wind and rain
- 8. A solid with a regular shape, often with flat faces and straight edges, such as a diamond
- 9. A substance containing chemically combined atoms of two or more elements
- 12. A measure of how much water vapor is in the air
- 13. An invisible gas formed when water evaporates
- 17. Growing plants without soil
- 18. A scientist who studies the weather, such as a weather forecaster
- 19. Means "unmixable" and describes two liquids that will not mix
- 20. A substance broken down into individual molecules or atoms and thoroughly mixed

Down

- 1. The downward force on an object caused by gravity
- 2. A line on a weather map that connects all the places with the same atmospheric pressure
- 3. A small part of a magnetic material
- 4. The main part of a fungus, made of fine threads that are often hidden from view
- 10. A tube through which butterflies and other insects suck in their food
- 11. Means "water-hating," and describes one end of a soap molecule that is pushed away from water molecules
- 14. A liquid that dissolves things easily to form solutions
- 15. The scientific study of solid parts of Earth, such as rocks, soil, and mountains, and how they form
- 16. Means "water-loving," and describes one end of a soap molecule attached to water molecules

Word Bank

COMPOUND	CRYSTAL	DOMAIN	EROSION
FORCE	GEOLOGY	HUMIDITY	HYDROPHILIC
HYDROPHOBIC	HYDROPONICS	IMMISCIBLE	ISOBAR
METEOROLOGIST	MYCELIUM	PROBOSCIS	SOLUTION
SOLVENT	VORTEX	WATER VAPOR	WEIGHT

Answer Key

