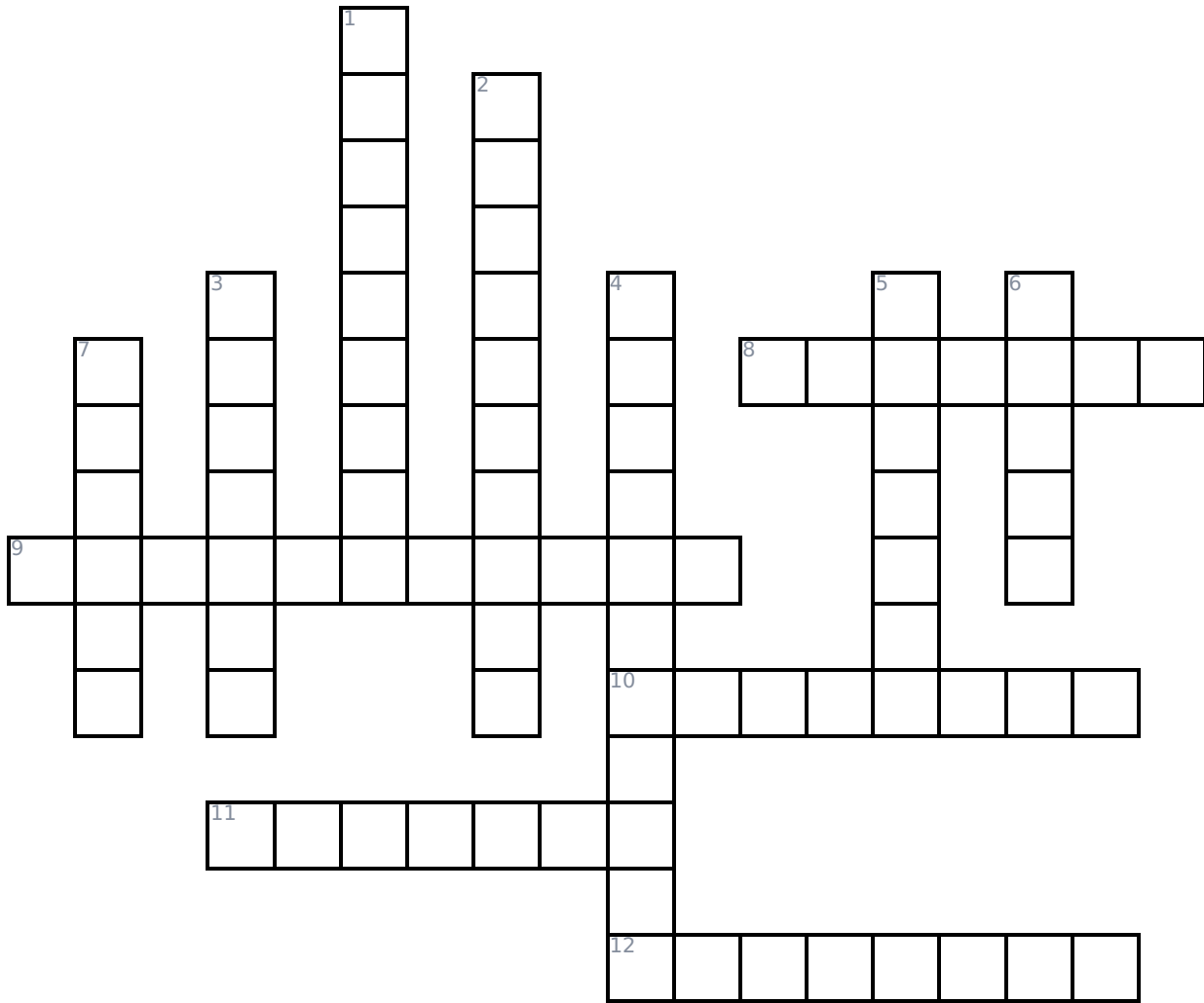


**Maker Lab: Outdoors: 25 Super Cool Projects: Criss Cross (Easy)**

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

8. The scientific study of solid parts of Earth, such as rocks, soil, and mountains, and how they form
9. Putting numbers on the scale of a measuring device so you can take accurate readings
10. A measure of how much water vapor is in the air
11. A solid with a regular shape, often with flat faces and straight edges, such as a diamond
12. A substance containing chemically combined atoms of two or more elements

## Down

- 1. A device meteorologists use to measure atmospheric pressure
- 2. A device meteorologists use to measure wind speed
- 3. A process of wearing away, often caused by wind and rain
- 4. Means "water-loving," and describes one end of a soap molecule attached to water molecules
- 5. A substance formed when two chemicals mix but don't entirely dissolve
- 6. A push or a pull that causes an object to speed up, slow down, or change direction.
- 7. A small part of a magnetic material

## Word Bank

ANEMOMETER  
COMPOUND  
FORCE

BAROMETER  
CRYSTAL  
GEOLOGY

CALIBRATION  
DOMAIN  
HUMIDITY

COLLOID  
EROSION  
HYDROPHILIC

# Answer Key

