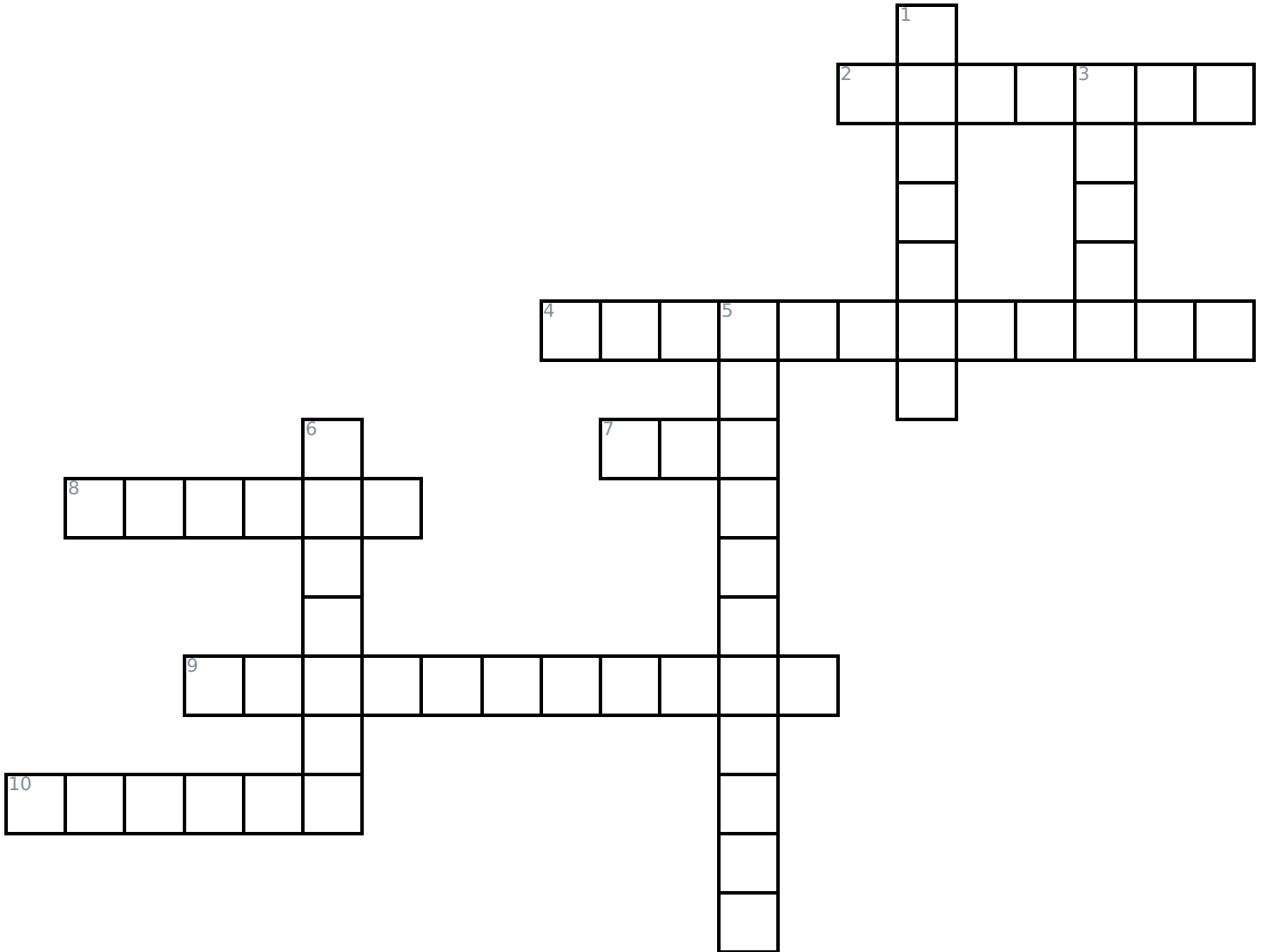


National Geographic Readers: Robots: Criss Cross

Answer clues based on the content and vocabulary words from National Geographic Readers: Robots. Look for hints in the Word Bank. Print the puzzle or use on your tablet, phone, or computer.



Across

2. A ___ is a robot so small you need a microscope to see it.
4. A robot collects information from its ___.
7. Every robot is designed for a specific ___.
8. All robots have movable parts, but only some can ___ from place to place.
9. Copying the shape and movement of animals in a machine's design is called ___.
10. When a robot has to get around, roboticists choose one of three systems - ___, wheels, or legs.

Down

- 1. A robot, or bot, is a ___ that has movable parts and can make decisions.
- 3. A robot's computer is like a person's ___.
- 5. A robot can only do things that engineers and ___ program into its computer "brain."
- 6. No matter what a robot does, it has three kinds of parts - a computer, ___ and actuators.

Word Bank

MACHINE
SENSORS
BIOMIMETICS

SURROUNDINGS
BRAIN
NANOBOT

ROBOTICISTS
TRAVEL

JOB
TRACKS

Answer Key

