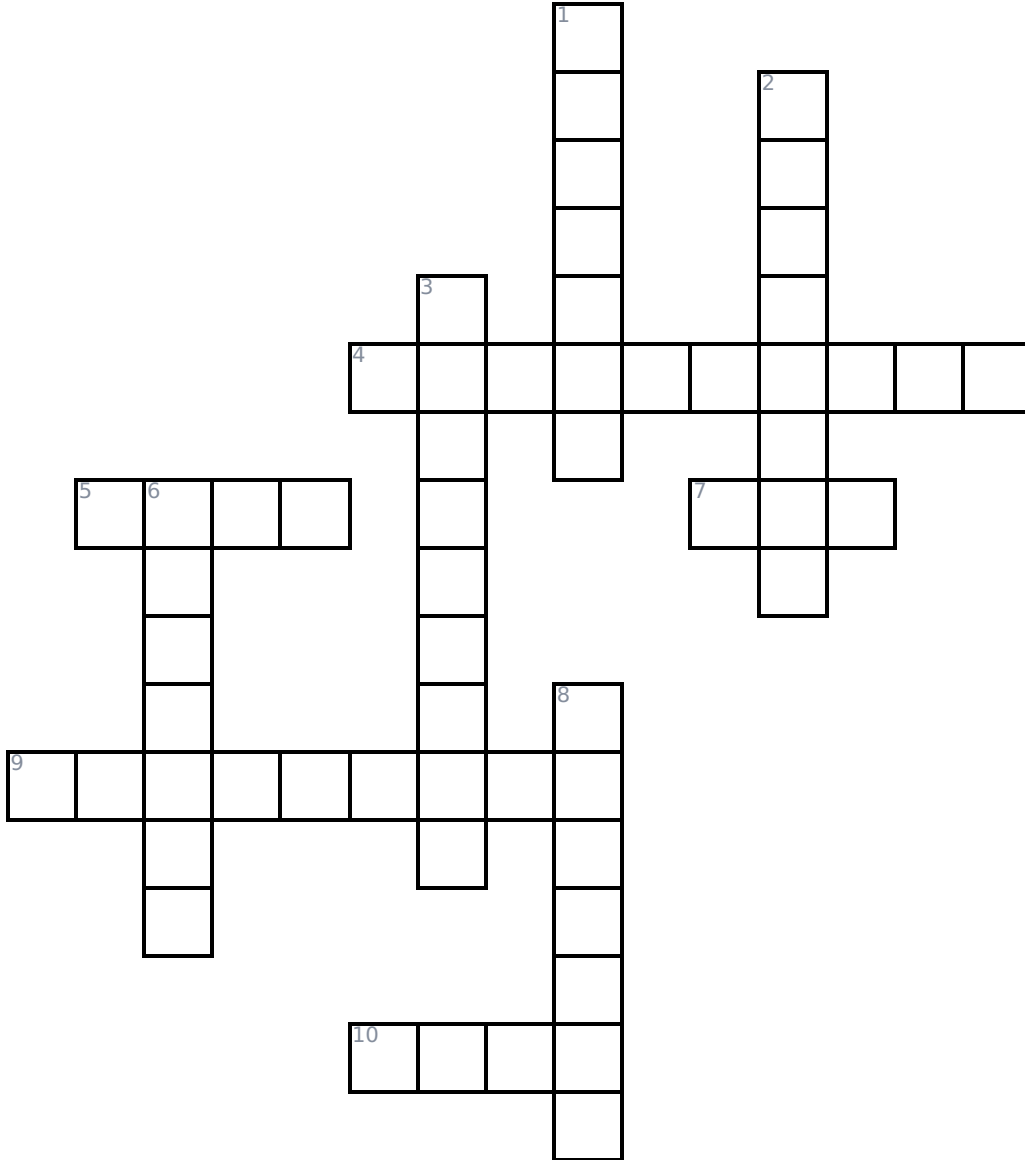


Early Physics Fun: Boomerangs: Criss Cross

Answer clues based on the content and vocabulary words from Early Physics Fun: Boomerangs. Look for hints in the Word Bank. Print the puzzle or use on your tablet, phone, or computer.



Across

4. The gradual shift in the point at which a force affects a spinning body is ___.
5. Scientific rules are called ___.
7. A curved path is an ___.
9. A ___ is a device consisting of a hub fitted with blades that is made to turn rapidly by an engine.
10. An upward force that opposes the pull of gravity is called ___.

Down

- 1. ___ is the area of science that has to do with matter and how it moves through space and time.
- 2. ___ is the force exerted as a result of the weight of the atmosphere.
- 3. A ___ is a basic truth, law or belief.
- 6. A wing design that creates lift by causing unequal pressure above and below the wing is ___.
- 8. ___ is the attraction of the earth for bodies at or near its surface.

Word Bank

PRINCIPLE
AIRFOIL
LIFT

PRESSURE
ARC
PHYSICS

PROCESSION
GRAVITY

PROPELLER
LAWS

