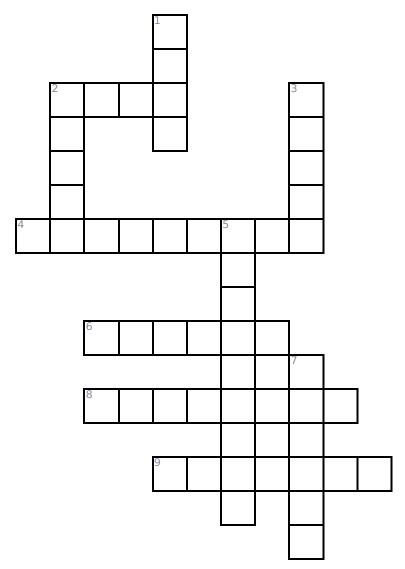


Name:		
Date:		

## **Early Physics Fun: Slides: Criss Cross**

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



## **Across**

- 2. \_\_\_ are scientific rules.
- **4.** A \_\_\_ is a law or fact of nature which makes possible the working of a machine or device.
- **6.** A \_\_\_ is a small wheel used with a rope or chain to change the direction of a pulling force.
- **8.** The force that resists motion between bodies in contact is called \_\_\_\_.
- **9.** \_\_\_ is the attraction of the earth for bodies at or near its surface.

#### **Down**

- 1. \_\_\_ is the quantity of matter in a body.
- 2. A \_\_\_ is a stiff bar for applying a force at one point of its length by applying effort at a second point.
- **3.** \_\_\_ is an influence that tends to produce a change in the speed or direction of motion of something.
- **5.** \_\_\_ energy is energy associated with location.
- 7. Kinetic energy is energy associated with \_\_\_\_.

## **Word Bank**

POTENTIAL	PRINCIPLE	PULLEY	FRICTION
GRAVITY	MOTION	LAWS	LEVER
MASS	FORCE		

# **Answer Key**

