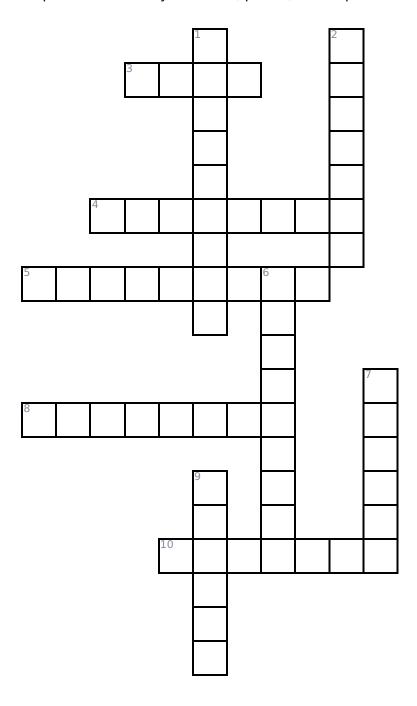


Name:	
Date:	

# On a Beam of Light: A Story of Albert Einstein: Criss Cross

Answer clues based on definitions of the vocabulary words from On a Beam of Light: A Story of Albert Einstein. Look for hints in the Word Bank. Print the puzzle or use on your tablet, phone, or computer.



### Across

- 3. a line of light
- 4. a small boat that has a sail and is powered by the wind and not by an engine
- 5. when two or more objects are attracted to, or pulled toward, each other
- 8. all of space, including all the planets, stars, and galaxies
- **10.** a device you use to find direction; a compass has a needle that always points north

#### **Down**

- 1. a machine sent into space that moves around the earth, the sun, the moon, or a planet
- 2. the force that causes things to fall toward Earth; the force that causes physical things to move toward each other
- **6.** a vehicle used to travel to outer space; a spaceship is airtight—does not let any air in or out—and able to stand very hot and cold temperatures
- 7. a person who is very smart or talented; a person who is very good at doing something
- **9.** a musical instrument with strings that you hold under your chin and play with a bow

## **Word Bank**

BEAM	COMPASS	MAGNETISM	GRAVITY
GENIUS	UNIVERSE	SAILBOAT	SPACESHIP
VIOLIN	SATELLITE		

# **Answer Key**

