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## 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
6. all of space, including all the planets, stars, and galaxies
7. 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



