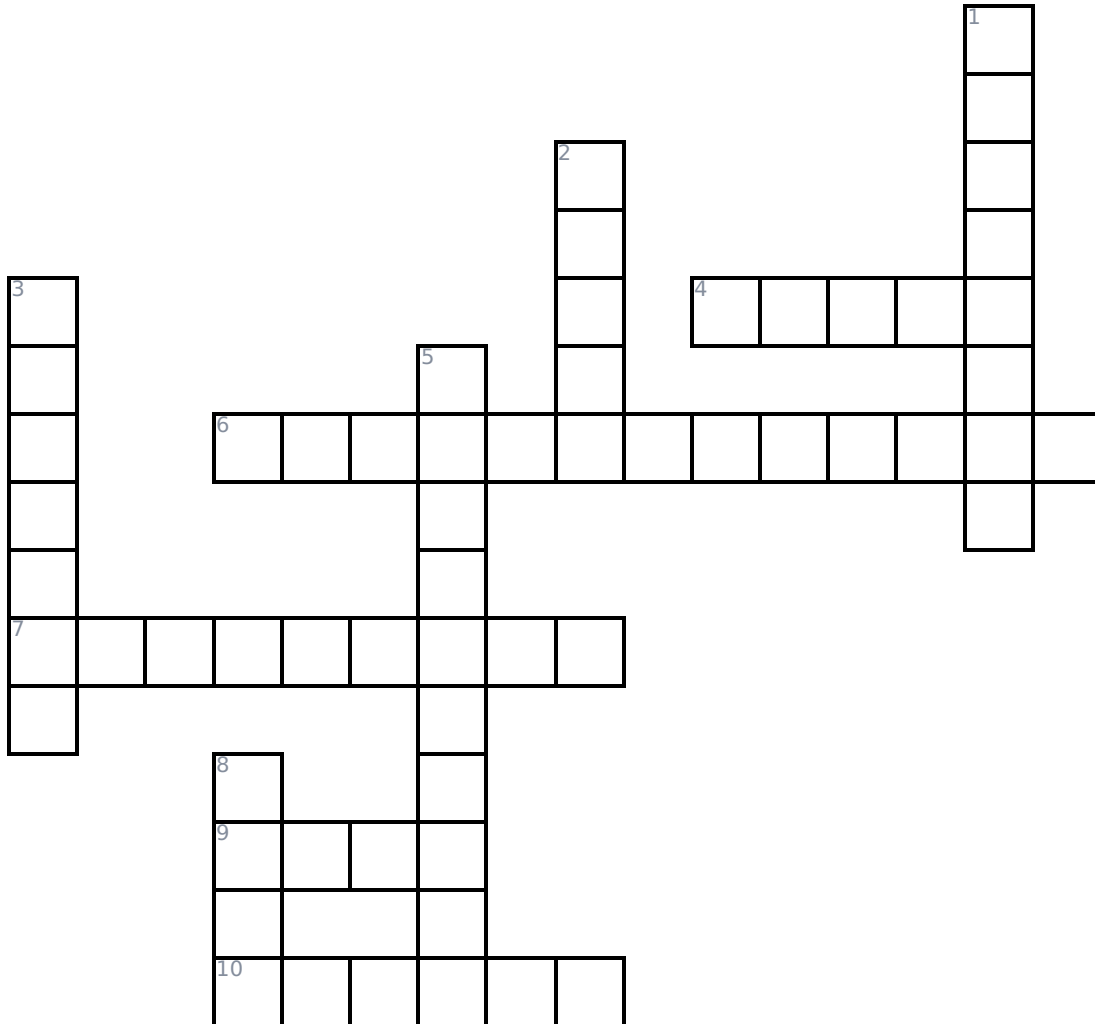


## The Secret Galaxy: Criss Cross

Answer clues based on definitions of the vocabulary words from The Secret Galaxy. Look for hints in the Word Bank. Print the puzzle or use on your tablet, phone, or computer.



## Across

4. the curved path that something follows as it goes around something else (for example, a planet orbiting the sun)
6. a group of stars that forms a shape in the sky and has been given a name
7. a device shaped like a long tube that you look through in order to see things that are far away
9. the smallest part of something that can exist by itself
10. a circular curving line that goes around a central point while getting closer to or farther away from it

## Down

- 1. moving or turning around a central point
- 2. to make, form, or create something
- 3. the natural force that causes things to move toward each other; the force that causes things to fall toward the Earth
- 5. a person who studies stars, planets, and other objects in outer space
- 8. a large amount of a substance that has no particular shape; the quantity of matter in something

## Word Bank

ASTRONOMER

ATOM

CONSTELLATION

FORGE

GRAVITY

MASS

ORBIT

ROTATION

SPIRAL

TELESCOPE

# Answer Key

