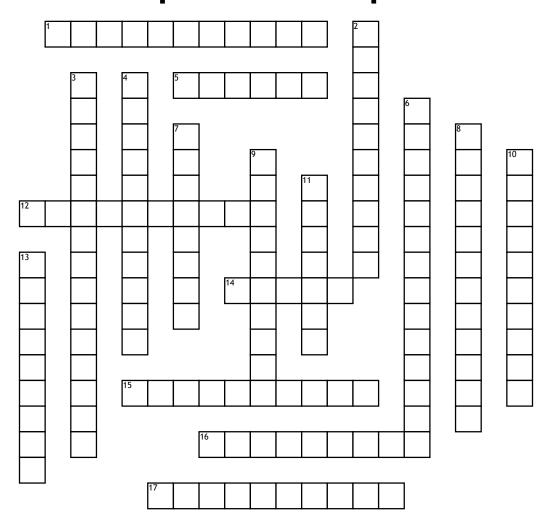
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## People and Space



## **Across**

- 1. collection of large and small bodies (planets, moons) that orbit around a central star
- **5.** the process of setting a rocket or spacecraft in motion
- **12.** a vehicle that is used to travel beyond earth
- **14.** the path a body follows as it travels around another one in space
- 15. clothing worn by astronauts
- **16.** these are used to slow down spacecraft before landing on the moon

**17.** type of communication between astronauts and controllers on the ground

## **Down**

- 2. type of spacecraft landing in the ocean
- 3. the minimal velocity an object needs in order to go around Earth
- **4.** way food is preserved and packaged on a space flight
- **6.** feeling due to the loss of gravity in space
- 7. astronauts must to this keep bones and their hearts strong

- **8.** location in space where astronauts stay for extended time
- **9.** small particles of dust or rock; can damage spacecraft
- **10.** protects spacecraft and crew from overheating
- **11.** the force of attraction between objects due to their masses and distances between them
- **13.** process of reclaiming, treating and reusing water in space

## **Word Bank**

space suits radio waves recycling launch gravity heat shield orbital velocity orbit solar system exercise meteoroids weightlessness space station thrusters splashdown freeze-dried spacecraft