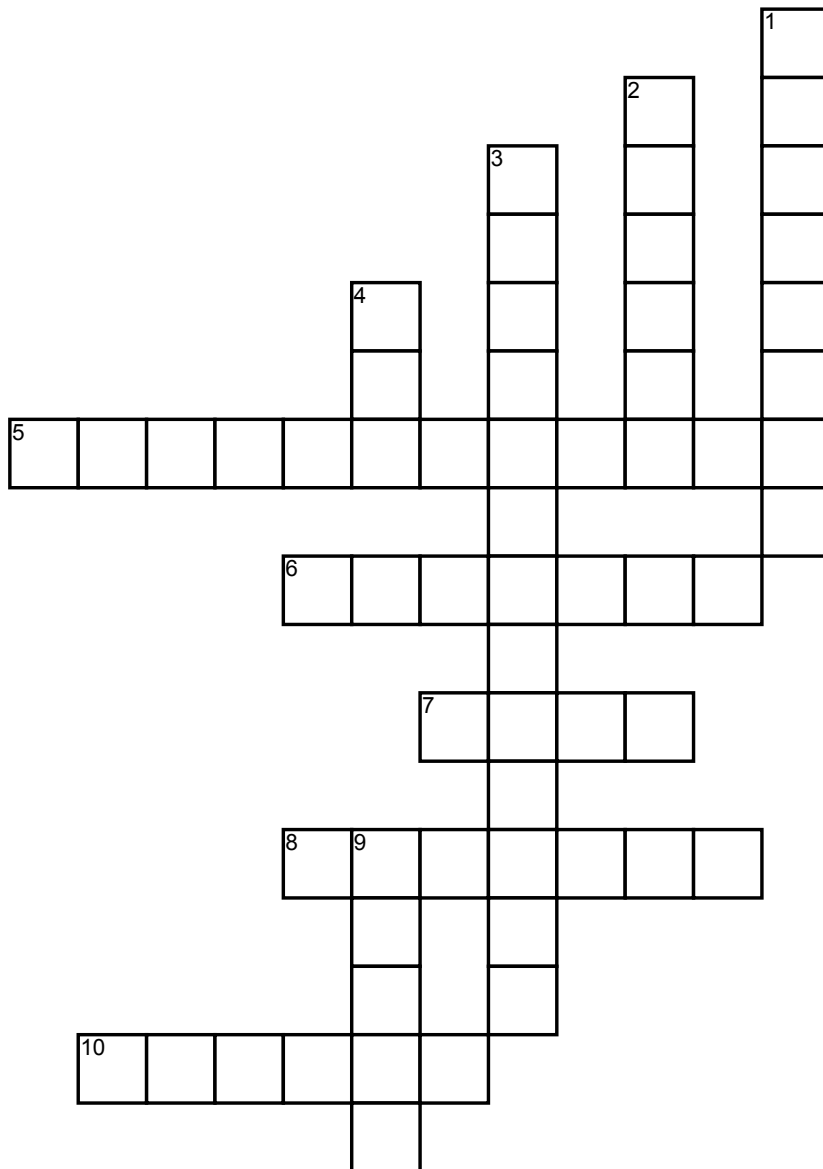


# Technology and Space Exploration 368-382



## **Across**

- 5.** a reusable crewed spacecraft
- 6.** a kind of artificial satellite
- 7.** The force required for a rocket to reach escape velocity depends on the rocket's:
- 8.** This can study a planet for long period of time from orbit.
- 10.** A life support pack provides water, food and

## **Down**

- 1.** Because space exploration is difficult and dangerous, most is accomplished by spacecraft that are:
- 2.** It had a detachable capsule that contained the crew.
- 3.** What kind of satellite relays internet service, TV and radio broadcasts?
- 4.** What kind of satellite communicates with many cars and cell phones?
- 9.** often has mechanical arms to gather rock samples