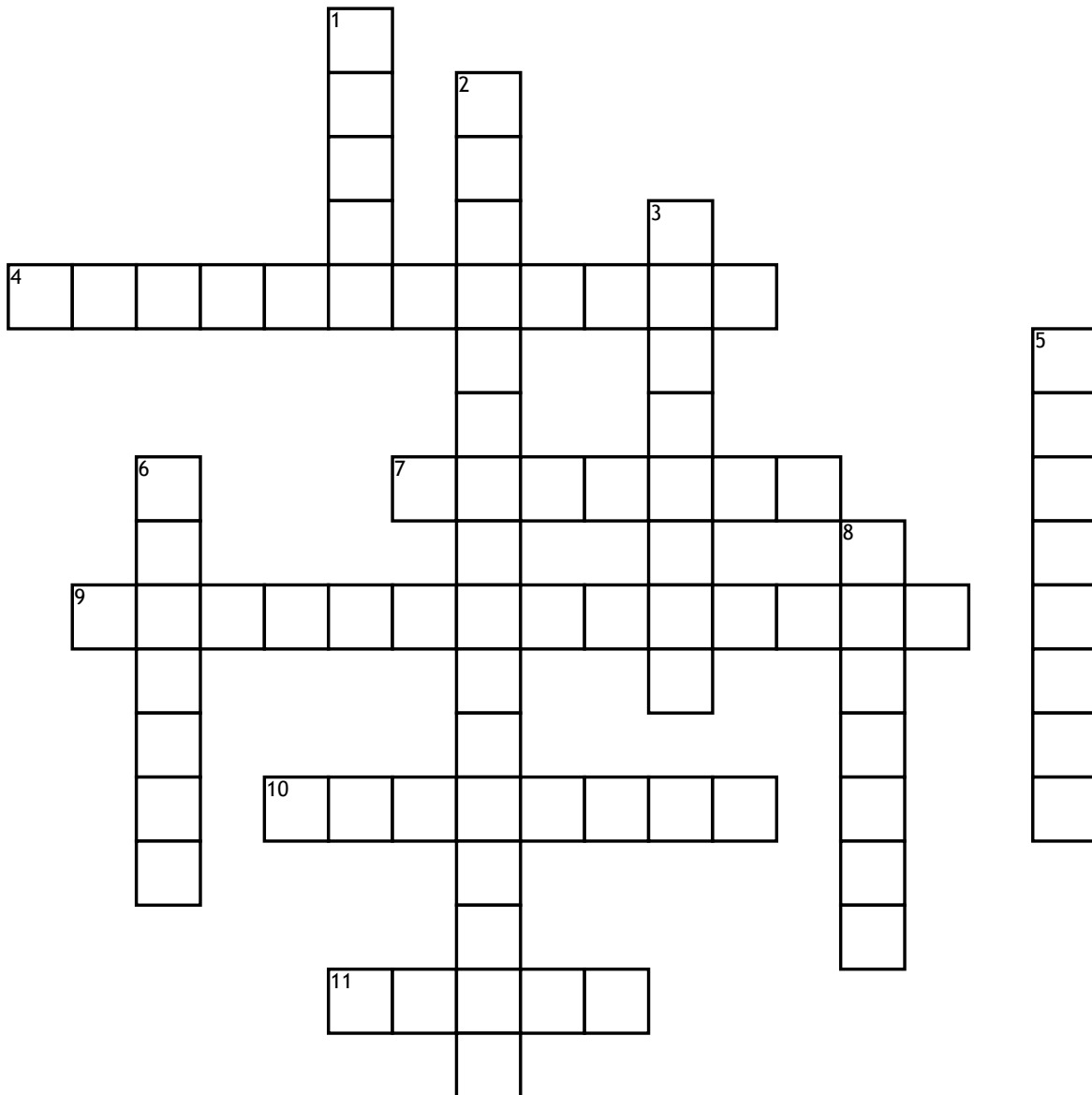


mechanics



Across

- 4. the rate at which velocity changes
- 7. The resistance to a change in motion
- 9. Forces that cause an object to stay at rest or to stay in motion
- 10. speed and direction
- 11. distance/ time

Down

- 1. A push or pull
- 2. Forces that cause a change in motion
- 3. How far away you are from the reference point
- 5. When the surface of two objects interact with each other
- 6. The force the earth has on a body of mass
- 8. The unit which measures force