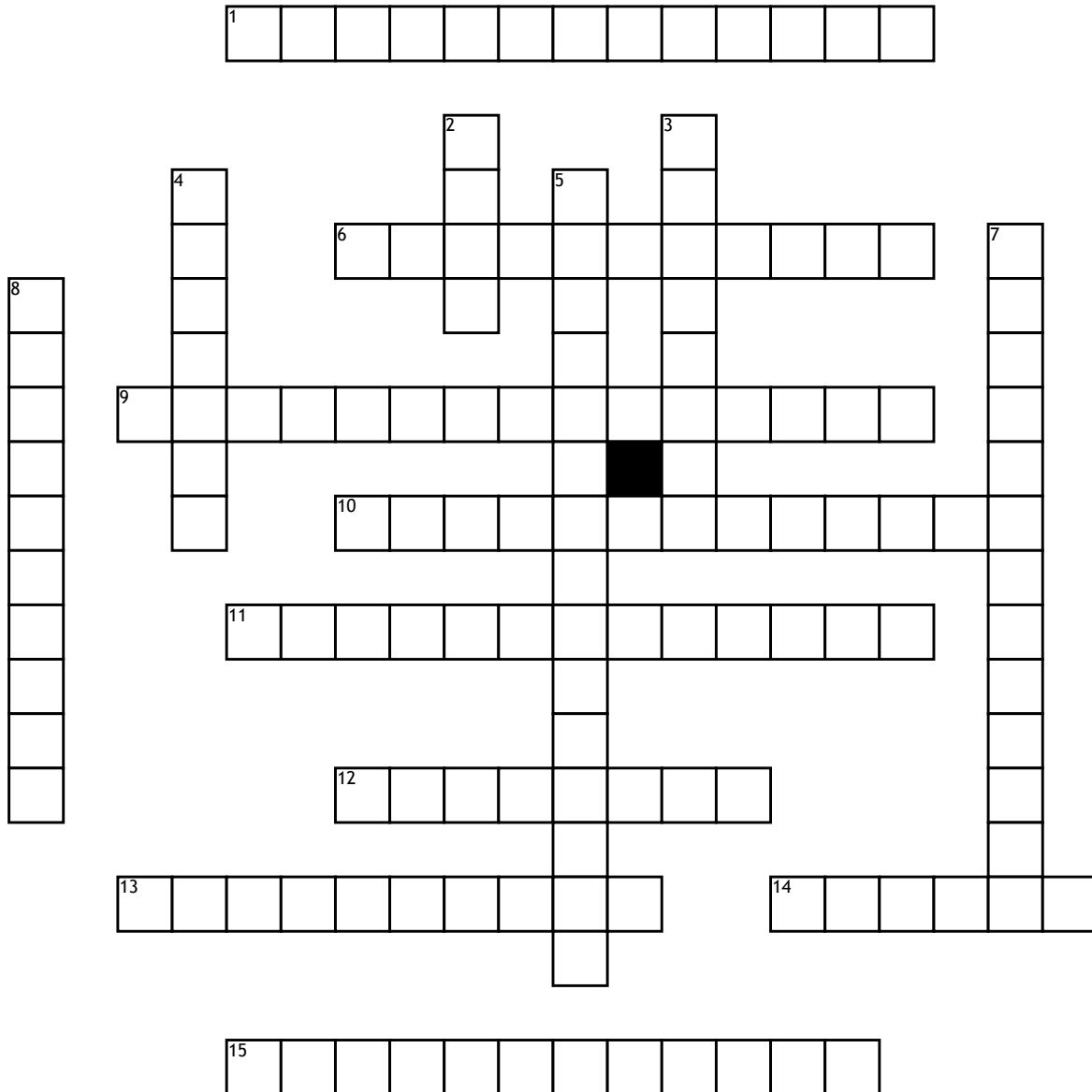


Movement



Across

- 1. motion
- 6. used to measure weight
- 9. energy build up
- 10. equal forces
- 11. ramp
- 12. combination of all forces acting on an object

- 13. force applied to the machine
- 14. consists of a rope that fits into a groove in a wheel

- 15. distance divided by time

Down

- 2. force x distance

- 3. length between two points

- 4. unit for force
- 5. two or more forces that are not equal

- 7. device that makes work easier

- 8. measures amount of Newtons