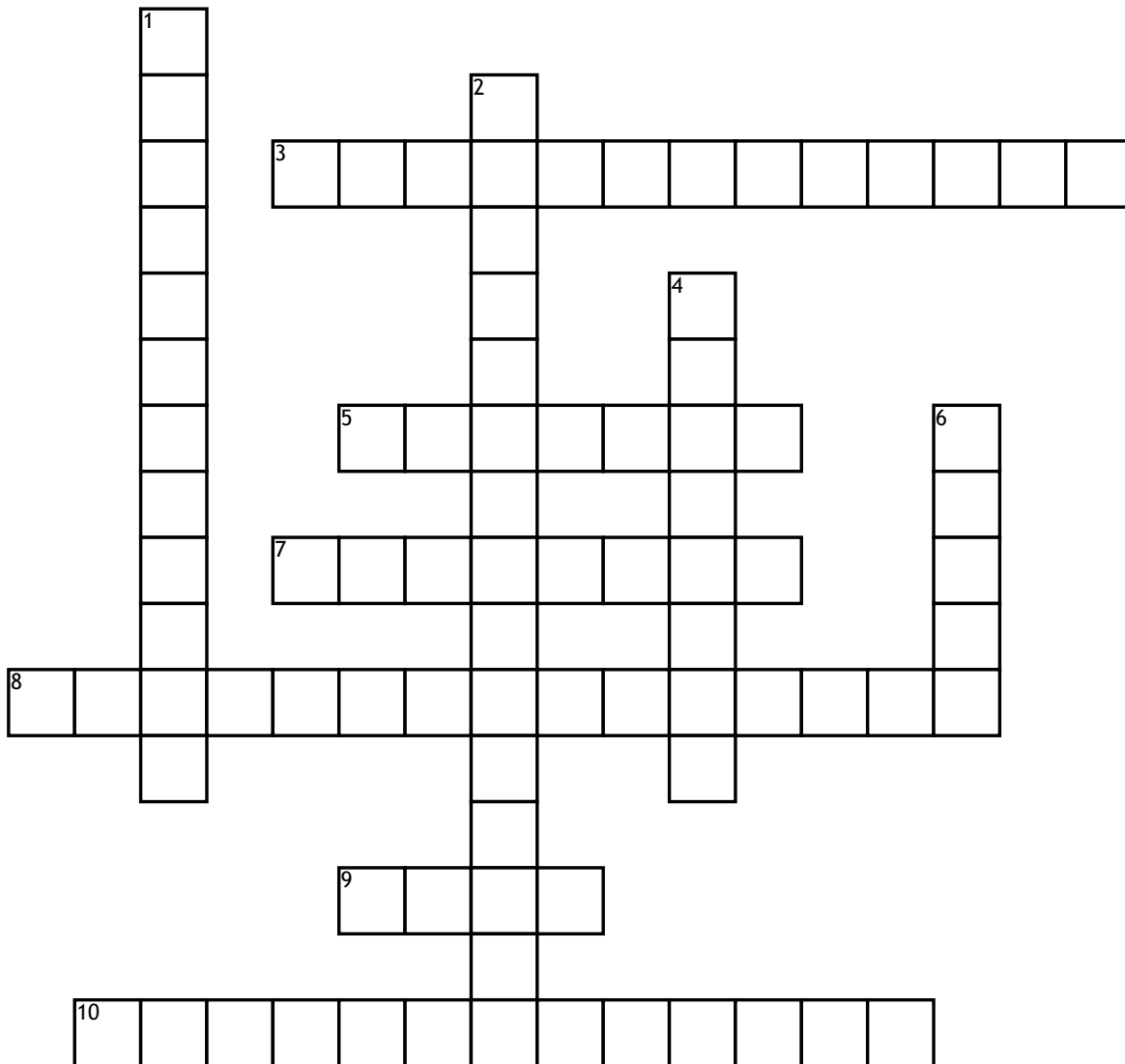


Forces and Motion



Across

3. The force produced by a magnet
5. The attraction between objects and earth
7. A force that opposes motion
8. A ramp or other sloping surface
9. The use of a force to move an object through a distance
10. Forces that act on a object but cancels each other

Down

1. The upward force exerted on an object by water
2. forces that act on an object and don't cancel each other out
4. The combination of all the forces acting on an object
6. A push or pull that causes an object to move, stop or change direction