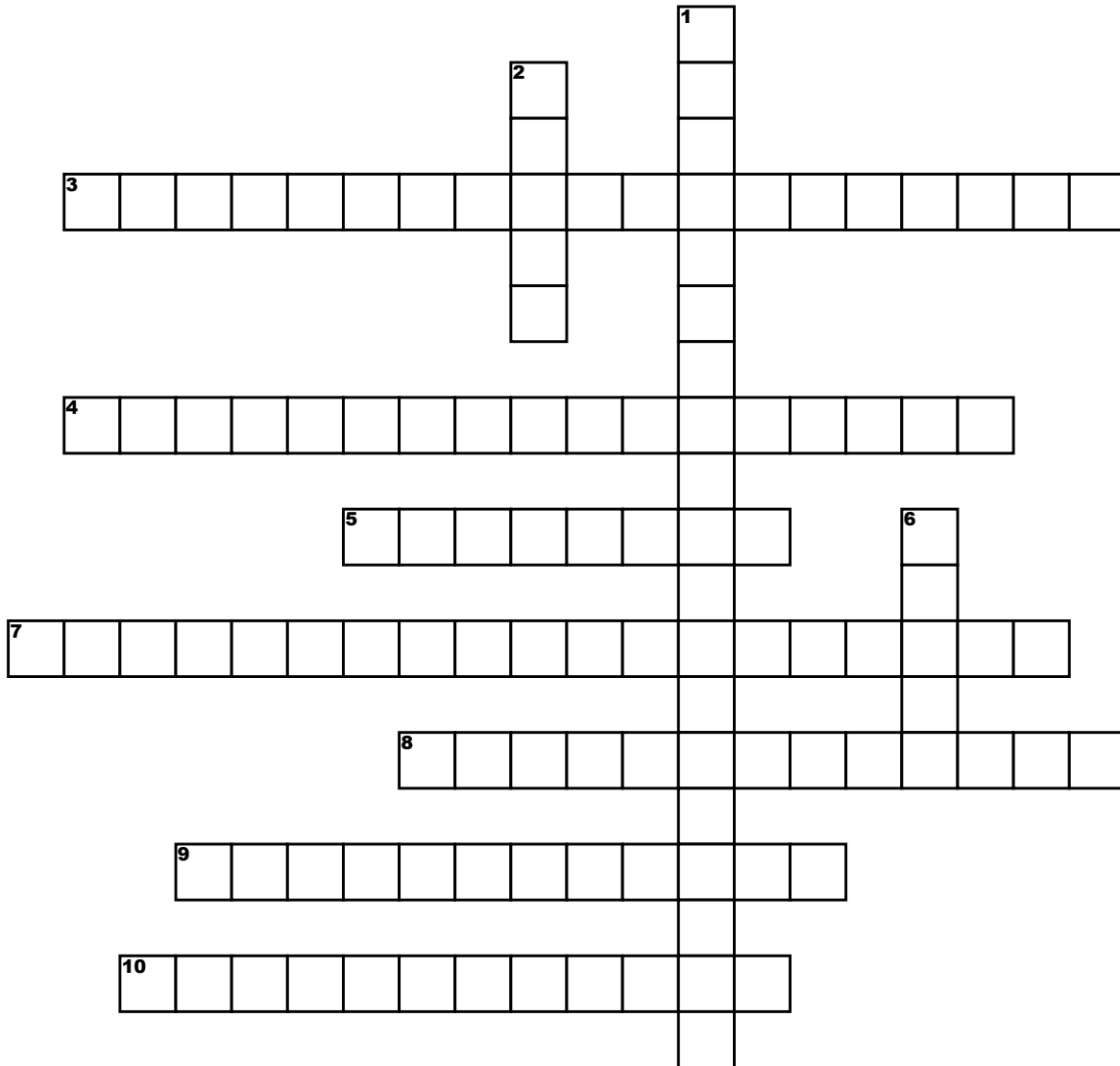


# VELOCITY, ENERGY, MOMENTUM



**Across**

- 3. when two things are coming at each other at a constant speed and cause an explosion**
- 4. when two cars get in a crash and one of them bounces back**
- 5. If I run 8 miles what is that?**
- 7. Is energy associated with gravity**
- 8. Energy when someone or something is in motion**

**9. Boost, or speed up**

**10. Moving from place to position**

**Down**

- 1. No loss of kinetic energy in a crash (collision)**
- 2. "OK. Here we go. Focus. \_\_\_ I am \_\_\_ I'm faster than fast quicker than quick i'm Lighting McQueen"**
- 6. "May the \_\_\_ be with you";)**