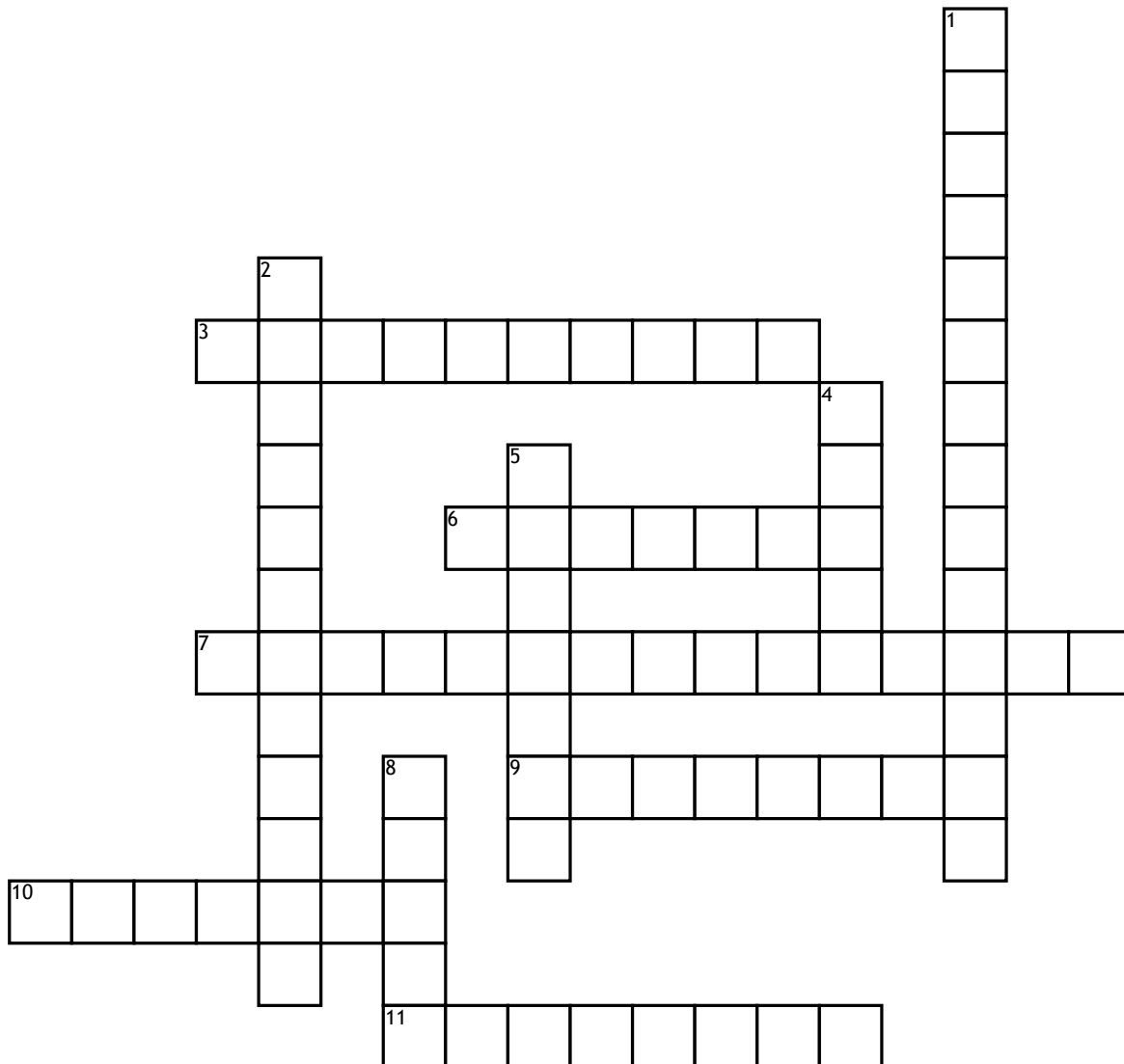


# The particle Zoo



## Across

3. The opposite of matter is ....
6. Protons and neutrons are also called.....
7. This force is felt by charged particles.
9. This particle has no mass or charge.
10. An electron belongs to this group of particles.
11. What group do protons and neutrons belong to?

## Down

1. When a high energy Gamma photon turns into a particle and its antiparticle.
2. When a particle and its antiparticle collide.
4. This is force carrying particle.
5. Which particles are subject to the strong interaction?
8. A Hadron that is smaller than a Baryon is called a.....