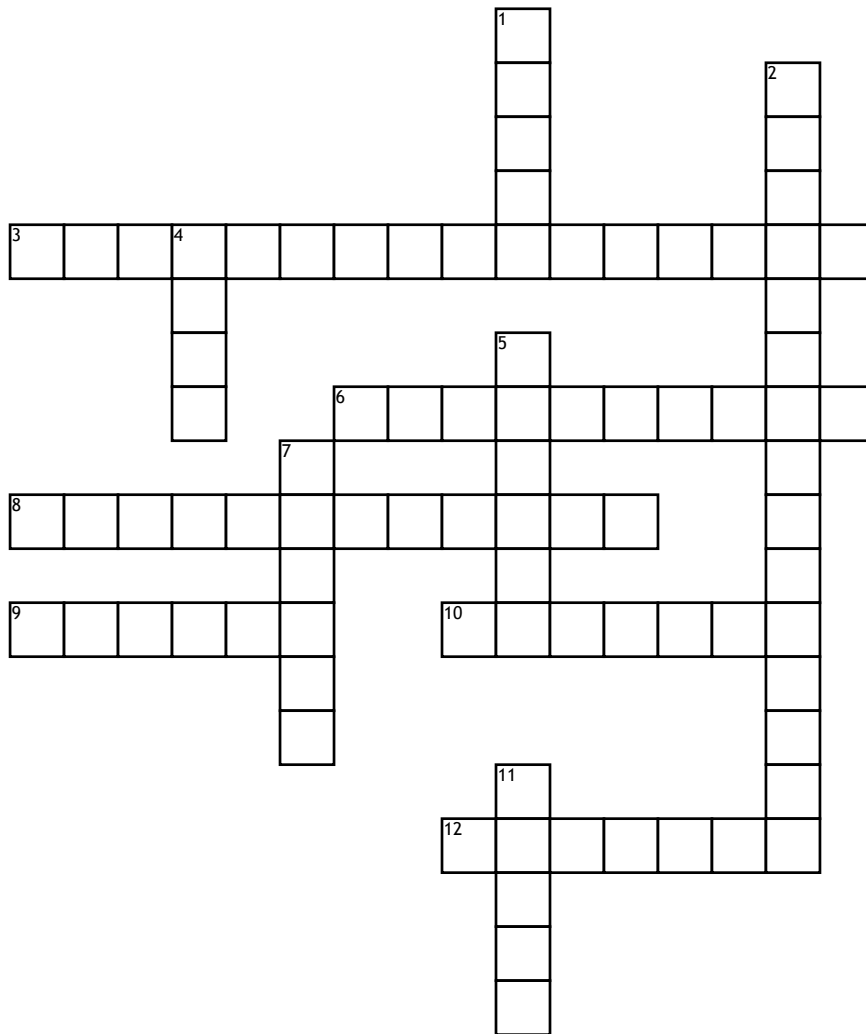


# Gravity Cross Word



**Across**

- 3. When an object stops accelerating
- 6. The movement of an object around another object
- 8. The change in velocity over time
- 9. Is a measure of the force of gravity on an object
- 10. The tendency of an object to resist a change in motion

- 12. The force of attraction between 2 objects

**Down**

- 1. A push or pull exerted (or put) on an object
- 2. point on a body where all weight is equally balanced around the point where gravity seems to pull
- 4. A measure of the amount of matter in an object

- 5. A change in an objects position
- 7. The unit used to measure force
- 11. The path of a revolving object

**Word Bank**

- |                   |       |            |                   |
|-------------------|-------|------------|-------------------|
| Inertia           | Mass  | Revolution | Terminal velocity |
| Center of gravity | Orbit | Motion     | Weight            |
| Acceleration      | Force | Newton     | Gravity           |