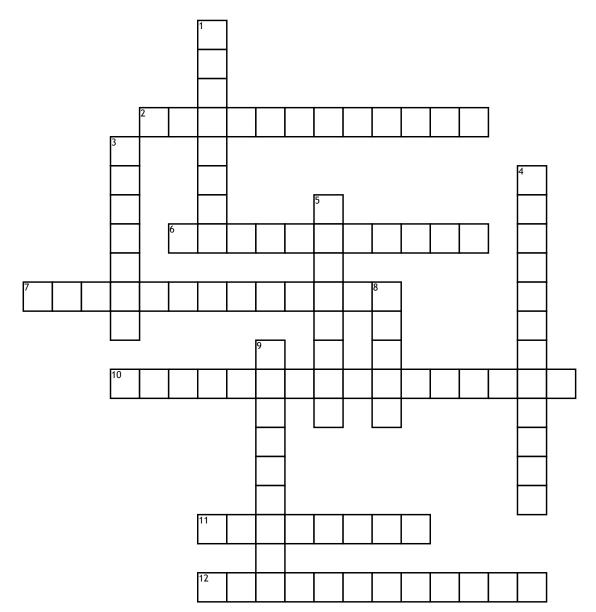
4 - Linear Motion



Across

- **2.** Path distance divided by time interval.
- **6.** The time that has passes since the beginning of an event.
- **7.** Speed at any instant of time.
- **10.** Constant speed and constant direction

- 11. Regarded in relation to something else.
- **12.** The rate at which velocity is changing.

Down

1. Motion under the influence of the gravitational force only.

- 3. 10 m/s2
- **4.** Speed versus time graph
- **5.** Speed together with the direction of motion.
- **8.** How fast something is moving
- **9.** Distance versus time graph