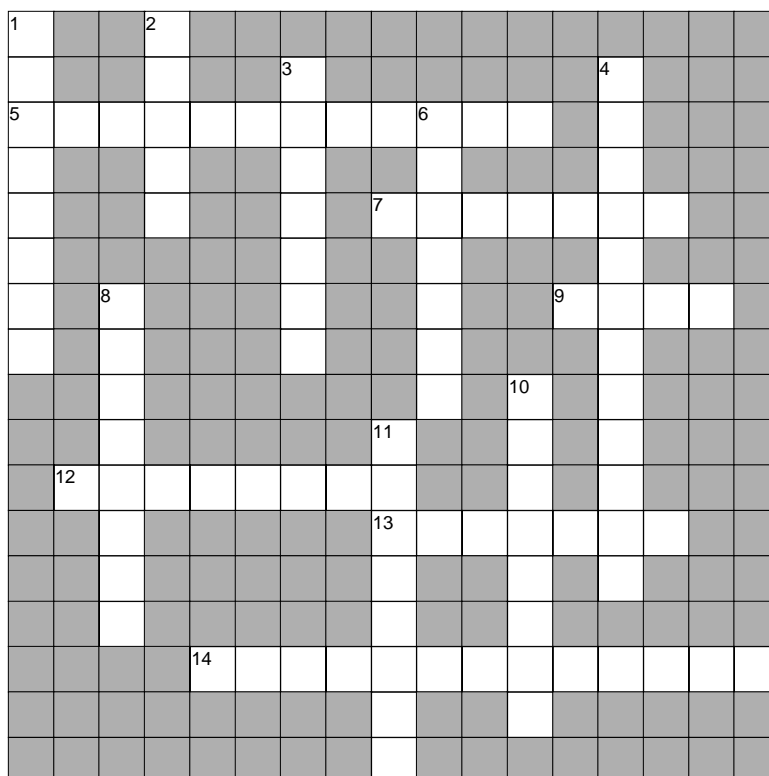


# Motion



## Across

5. Rate of change of speed.[12]
7. The \_\_\_\_ the object, the greater is its inertia.[7]
9. Speed of a stationary object.[4]
12. If a car accelerates, there is an \_\_\_\_ in its speed.[8]
13. Chemical that affects a driver's reactions.[7]
14. Acceleration of a falling object.[13]

## Down

1. Device to reduce injuries in motor vehicles because of inertia.[8]
2. Distance divided by time.[5]
3. Wet road conditions affect the \_\_\_\_ distance of a car.[7]
4. Slowing down.[12]
6. Tendency for a stationary object to remain at rest or for a moving object to continue moving.[7]
8. Measure of the motion of an object.[8]
10. Speed in a particular direction.[8]
11. Age and experience affect the \_\_\_\_ time of a driver.[8]