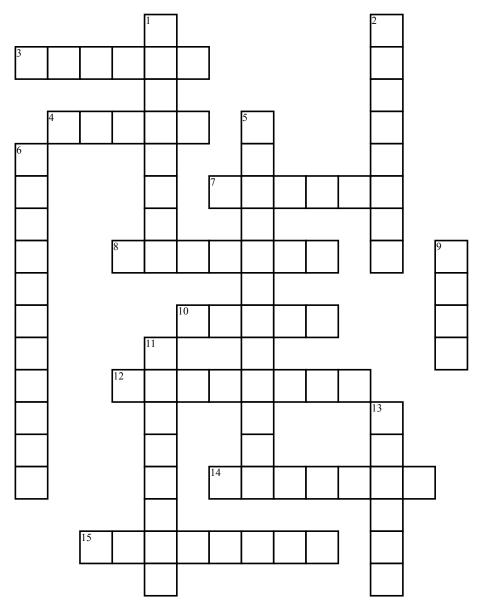
Quarter 2 Physics Vocab.



Across

- **3.** quantity having direction as well as magnitude
- **4.** rate at which something moves
- 7. having only magnitude/ no direction
- **8.** driving or motivating force

- **10.** strength or energy of physical action or movement
- **12.** resistance when one object moves over another
- **14.** at rest unless changed by outside force
- **15.** speed of something in a given direction

Down

1. quantity of motion of a moving body

- 2. sum of all forces acting on an object
- **5.** increase in rate of speed
- **6.** opposing forces or influences are balanced
- **9.** large body of matter
- **11.** downward movement under force of gravity
- **13.** body's relative mass/quantity of matter