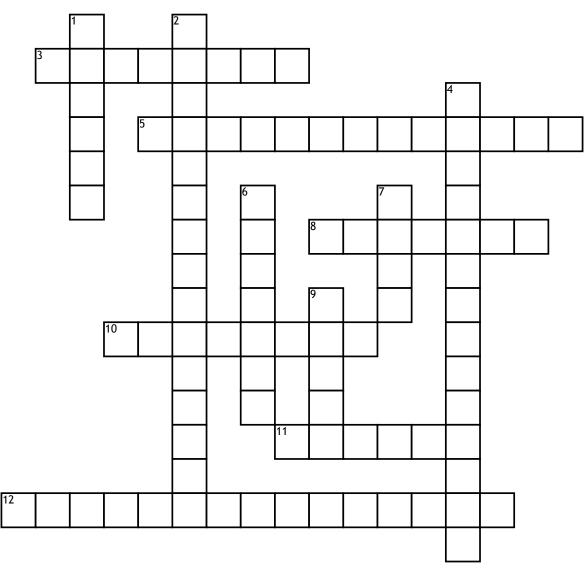
Chapter 3 Vocabulary Words



Across

3. The combination of all the forces on an object

5. Occurs when a solid object moves through a fluid

8. The force that pulls objects towards each other 1. The SI unit used to

10. The force that two objects exert on each other force when they rub against each 2. Occurs when an object other

11. The measure of the force of gravity on an object

12. Occurs when two solid surfaces slide over each other

Down

measure the strength of a

rolls across a surface

4. Occurs between two objects that aren't moving

- 6. Resistance to change in motion
- 7. The amount of matter in an object
- 9. A push or a pull