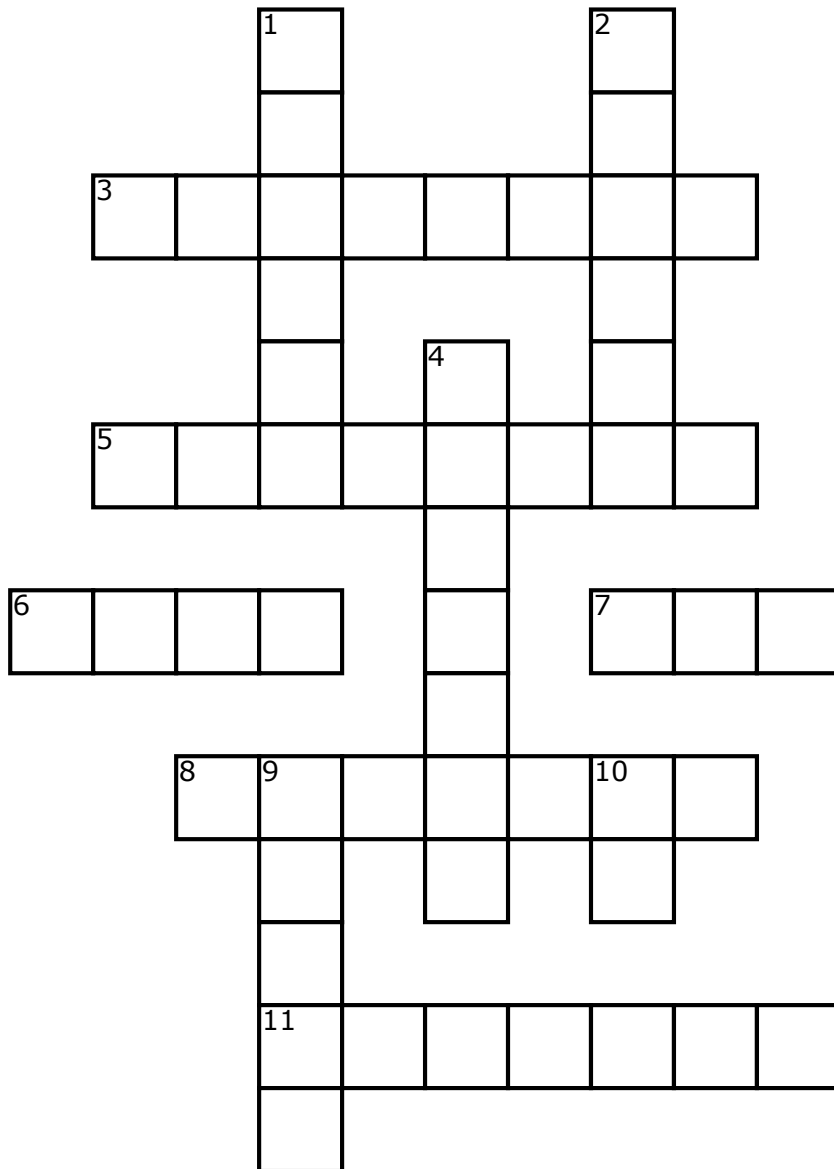


# Forces



## **Across**

- 3.** What force slows down a moving object?
- 5.** I am sailing a ship, what force is keeping me afloat?
- 6.** What is another word for 'air resistance'?
- 7.** If an object isn't moving, are the forces balanced?
- 8.** What unit is force measured in?
- 11.** What is the name of the force present when a spring is stretched?

## **Down**

- 1.** Which of these isn't a force: gravity, mass, pull, weight?
- 2.** What is the name of the law used in some forces?
- 4.** What force pulls items downward?
- 9.** Would you feel heavier on Earth or on the moon?
- 10.** Is a force balanced if the sizes are different?