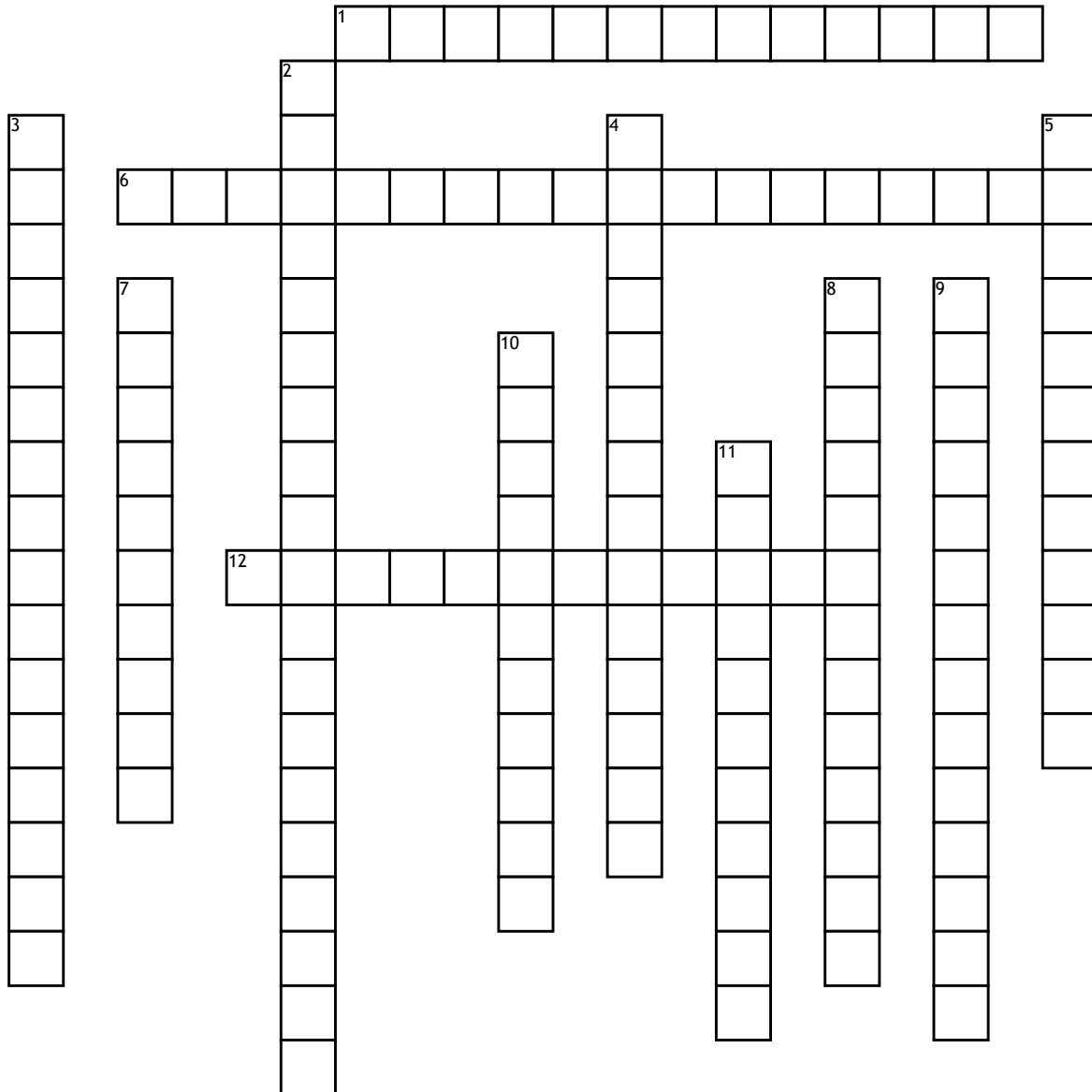


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# physics crossword



## Across

- 1. the force exerted by a surface as an object moves across it or makes an effort to
- 6. a special type of frictional force that acts upon an object as they travel through the air
- 12. force of liquid pushing up on an object

## Down

- 2. opposite of the normal force

- 3. objects are moving and has acceleration
- 4. force runs parallel to the surface is goes "down the ramp"
- 5. force transmitted through a string
- 7. are those types of forces that result even when two interacting objects are not in physical contact

- 8. a force that is applied to an object by a person or another object
- 9. the object will either be at rest or travelling at a constant velocity
- 10. exerted by a compressed or stretched spring
- 11. the support force exerted upon an object that is in contact with another stable object