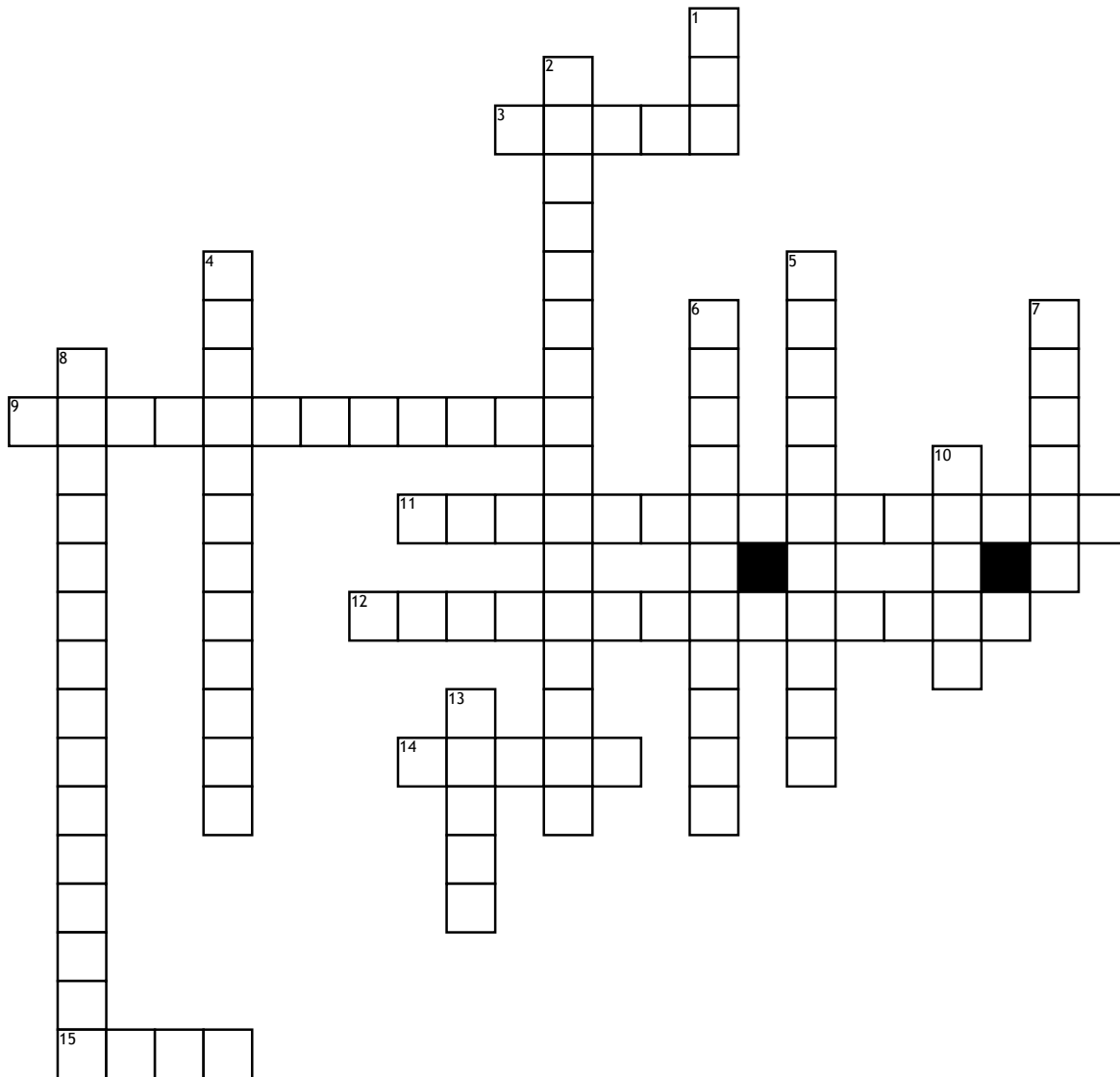


# Simple machines



## Across

3. One or more slanting sides ending in a sharp edge.
9. A circular object with a bar in its center.
11. Fulcrum is in the middle of THIS lever
12. Used to make work EASIER.
14. This spiral shape provides stability to your buildings. (mostly woodwork)

15. This is a type of incline plane

## Down

1. This is one example of a wedge.
2. The fulcrum is at the end of the arm and input force is applied to the other end.
4. Connects elevations together.
5. This is a larger form of wheel and axel that can hold many people at one time.

6. This is an example of a lever.

7. You can add more of these to make your heavy lifting easier.

8. This type of lever multiplies distance further than force applied.

10. There are three types of this machine.

13. A shaft with an inclined groove on it.