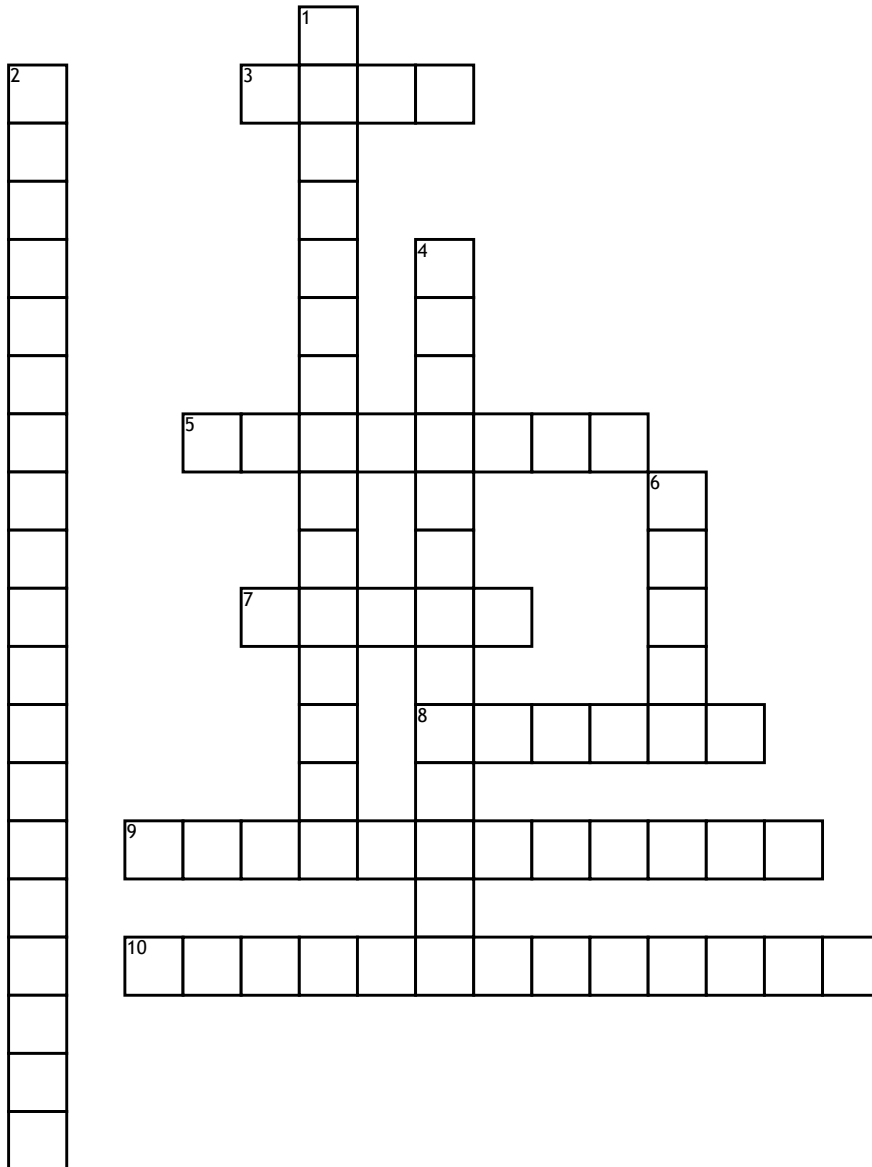


# simple machine



## Across

3. transfer of energy through motion
5. what lever is the fr in the middle
7. an inclined plane that turns around a central point
8. a rope wrapped around a wheel
9. machine consisting of two wheels of different sizes that rotate together

10. device that makes work easier with only one movement.

## Down

1. a machine that combines two or more simple machines
2. the trade between distance and force
4. a slanted surface or ramp
6. an inclined plane with 2 sloping sides instead of one.