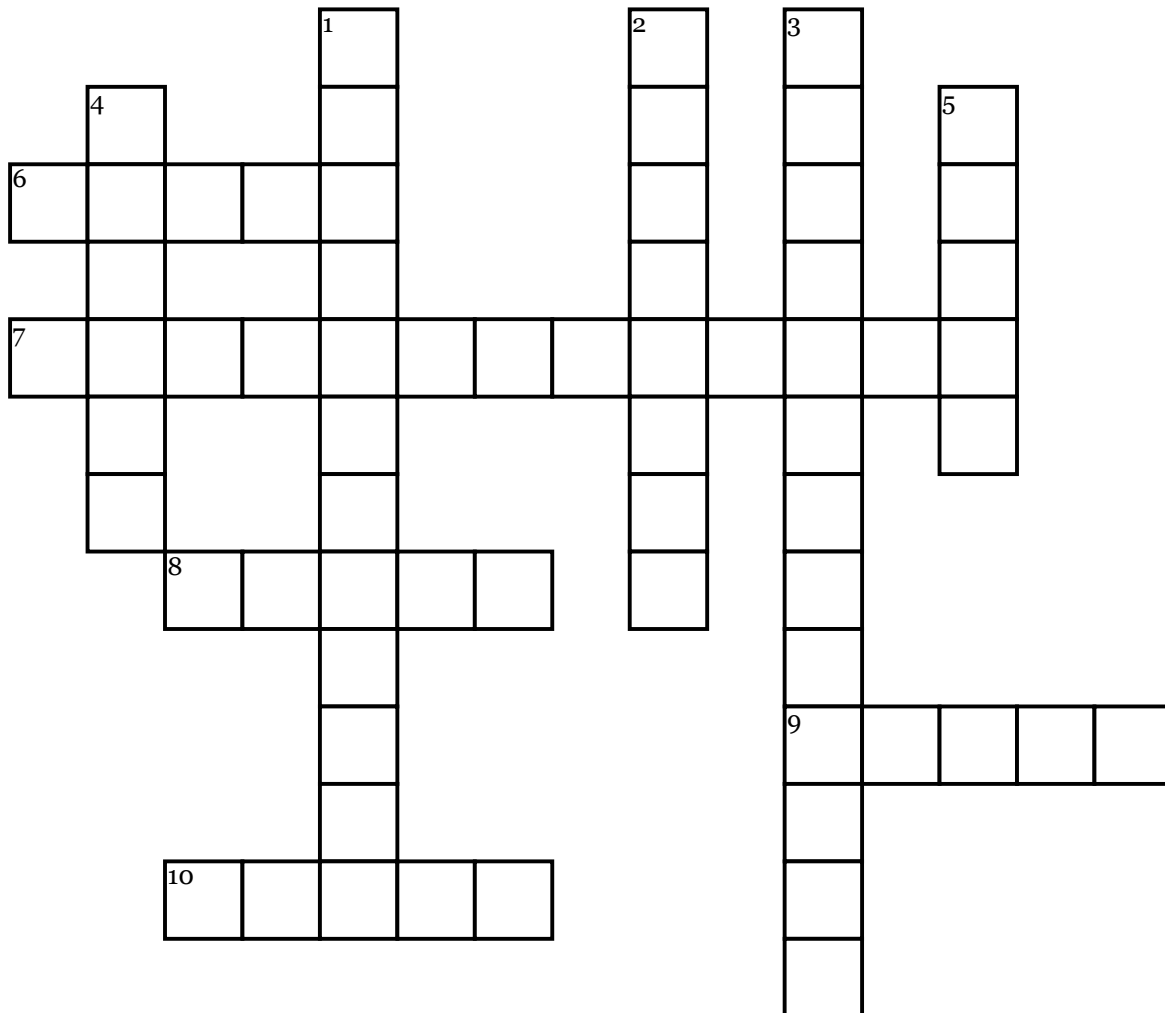


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Force, motion, and simple machines



## **Across**

- 6.** A push or a pull
- 7.** Is a machine that does work with only one movement
- 8.** An inclined plane that moves
- 9.** Is any rigid rod or plank that pivots or rotates
- 10.** Is the distance and object travels in a unit of time

## **Down**

- 1.** Consist of two circular objects of different sizes that are attached to where they rotate together
- 2.** Is the speed of the object in the direction of its motion
- 3.** Is a flat sloped surface
- 4.** The action or process moving or being moved
- 5.** Is an inclined plane wrapped around a cylinder or post