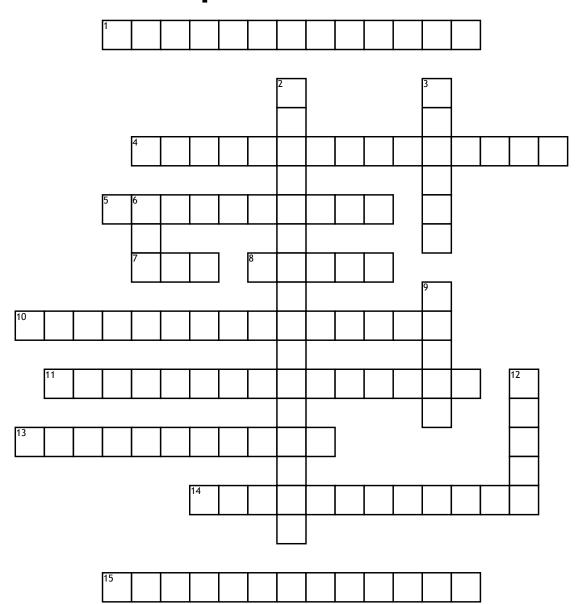
Name:	Date:	Period:

## Simple Machines



## **Across**

- 1. Simple machine that has a straight, slanted surface
- **4.** Most common type of lever
- **5.** All inclined planes must have this kind of angle
- 7. The FE/FR
- **8.** Made up of a twisted inclined plane
- **10.** Two simples machines made into one

- 11. A lever where the effort force is between the resistance force and the fulcrum
- **13.** The type of pulley where the effort force is the same but the direction is changed
- **14.** Has two circular objects that are different sizes
- **15.** A machine that makes life easier

## Down

- **2.** A lever where the resistance force is between the effort force and fulcrum
- **3.** Simple machine that uses a wheek to pull a rope or cable
- 6. The DE/DR
- **9.** Simple machine that has a bar and pivots at a fixed point
- **12.** Made up of two inclined planes