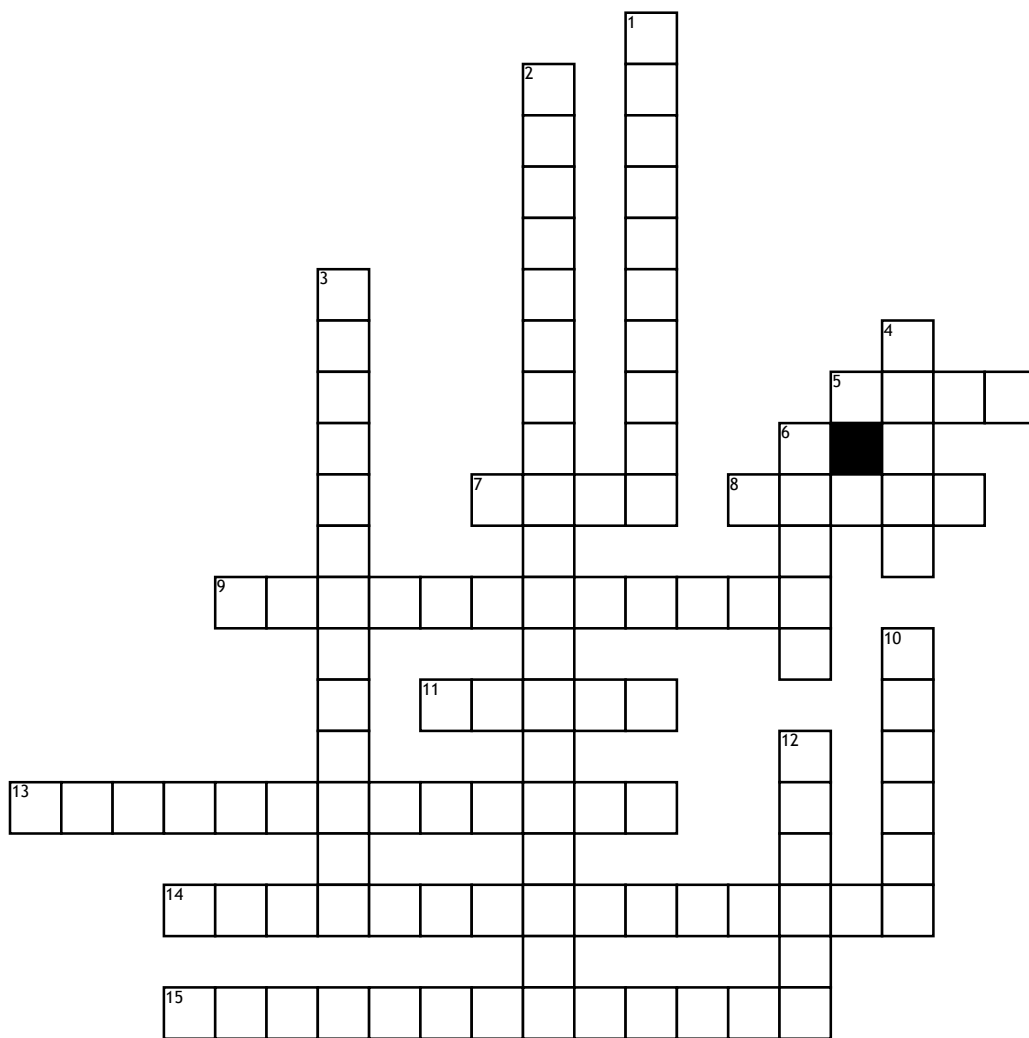


Name: _____ Date: _____ Period: _____

Simple Machines



Across

- 5. Force X Distance
- 7. Unit of Power
- 8. Unit of Energy
- 9. Operates at 100% efficiency
- 11. Ex. A see-saw

13. Weight X Height is _____ Potential Energy

- 14. Stored Energy
- 15. Moving Energy

Down

- 1. Equals Work Input
- 2. How much a machine helps you

3. Ex. A ramp

4. Unit of Work

6. Work / Time

10. Used to raise a flag

12. Can not be created or destroyed

Word Bank

Potential Energy
Energy
Power
Gravitational

Ideal Machine
Mechanical Advantage
Joule
Watt

Work Output
Work
Kinetic Energy
Lever

Pulley
Joule
Inclined Plane