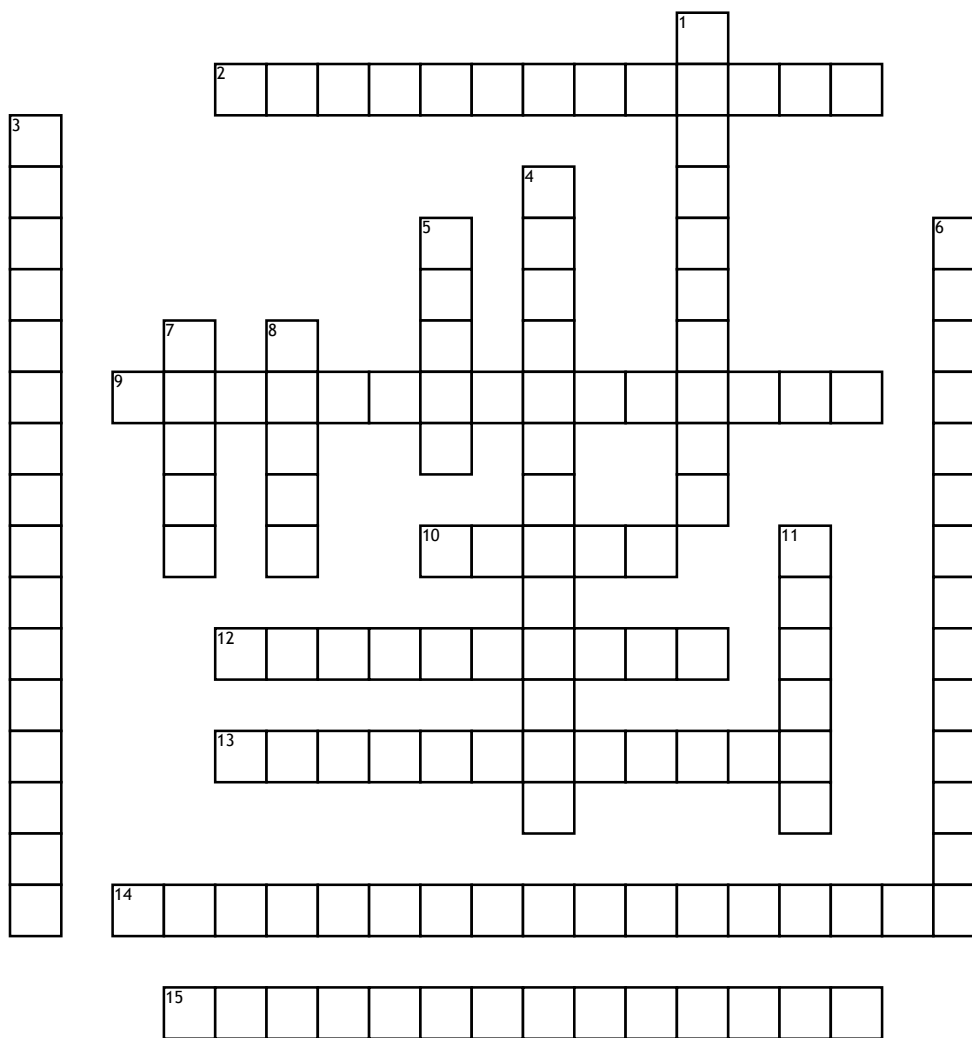


Homework Guide - Cody Basilio



Across

2. What makes work easier with only one movement
 9. In second class lever what is located between the fulcrum and the force effort
 10. What is an inclined plane with two sloping sides
 12. What class of a lever is located between the two forces

13. What is a machine consisting of two wheels of different sizes rotating together
 14. What type of pulley moves
 15. What is a combination of many different pulleys

Down

1. What class of lever includes a hockey stick as an example
 3. What is a machine that combines two or more simple machines

4. What is a slanted surface or plane

5. What is a bar that is fixed to turn on a point
 6. What type of pulley does not move
 7. What is another name for work
 8. What is an inclined plane that turns around a central point
 11. What is a rope wrapped around a wheel

Word Bank

Force Resistance	Block and Tackle	Wheel and Axle	(Single, Moveable)
Compound Machines	(Single, Fixed)	Wedge	First class
Simple Machine	Lever	Pulley	Third Class
Inclined Plane	Joule	Screw	