Force, Motion and Simple Machines

<u>Across</u>

3. force that can push OR pull and object

8. a wheel with a rope or chain wrapped around it used to lift heavy objects

10. inclined plane wrapped around a small rod

11. causes and object to move away

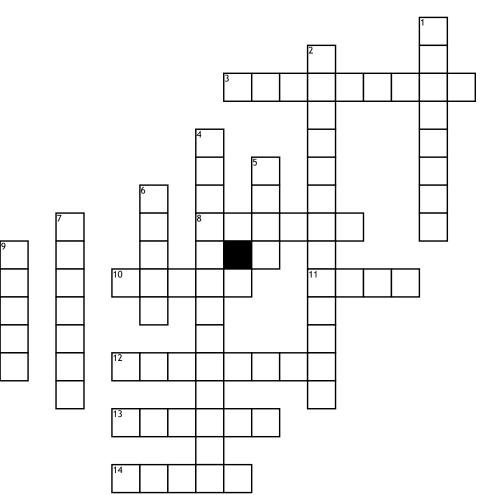
12. force that slows down or stops the motion of an object

13. how an object is moving

14. a long bar or board that is supported by a fulcrum

<u>Down</u>

where an object is located
 a ramp



4. a tool that makes work easier
5. causes an object to move closer
6. a push or a pull on an object
7. a force that pulls on an object

9. two inclined planes put together and is used to split apart an object

