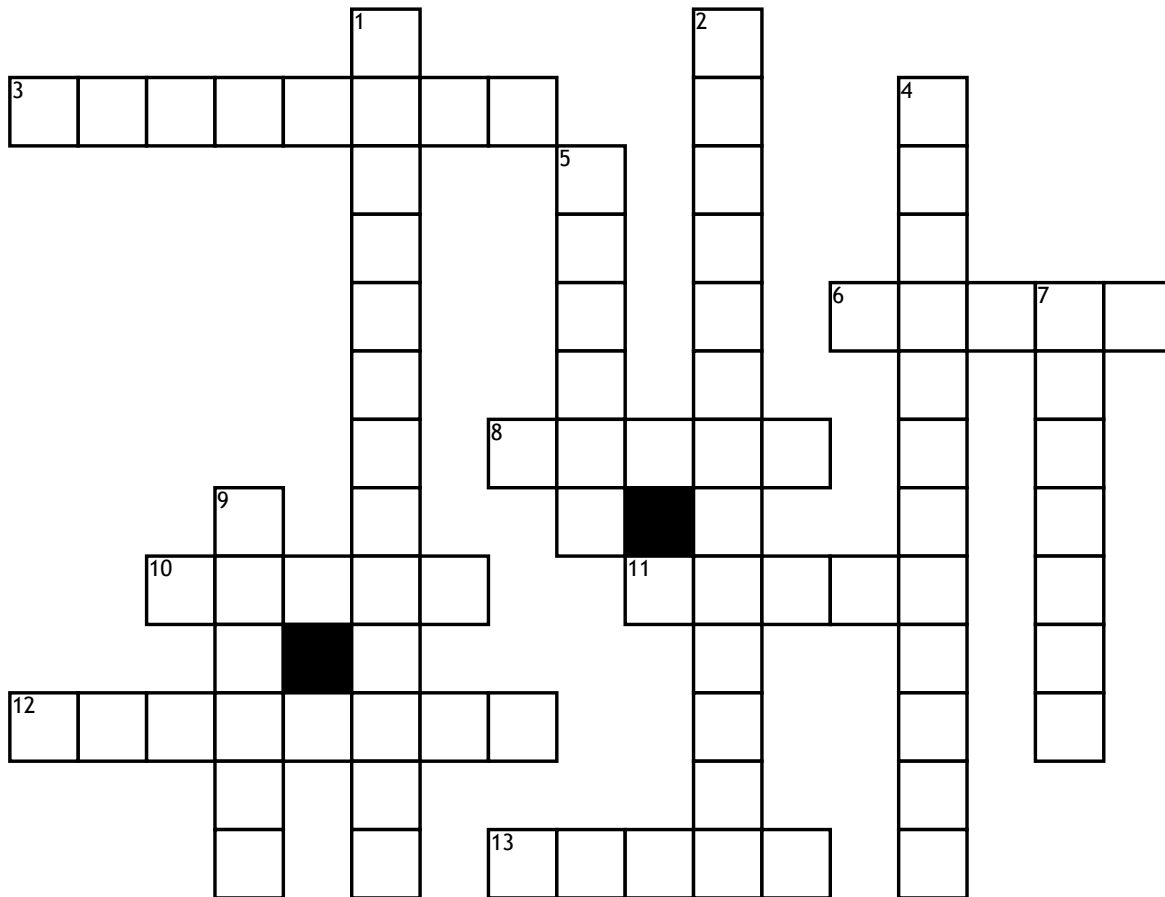


Simple Machine



Across

3. a force that slows or stops motion between two surfaces that are touching
 6. a simple machine made up of two inclined plans, it is v-shaped like a knife
 8. a simple machine made up of a still bar that moves freely around a fixed point
 10. is a push or a pull

11. a measure the distance an object travels in a certain amount of time.

12. is an object's location or place

13. A simple machine made up of an inclined plane wrapped around a column.

Down

1. a simple device that changes a force

2. a simple machine made up of a slanted surface

4. Simple Machine made up of two cylinders that turn on the same axis

5. A simple machine made up of a rope fitted around the rim of a fixed wheel.

7. a force that pulls objects toward each other

9. A change in an object's position and compared to objects around it.