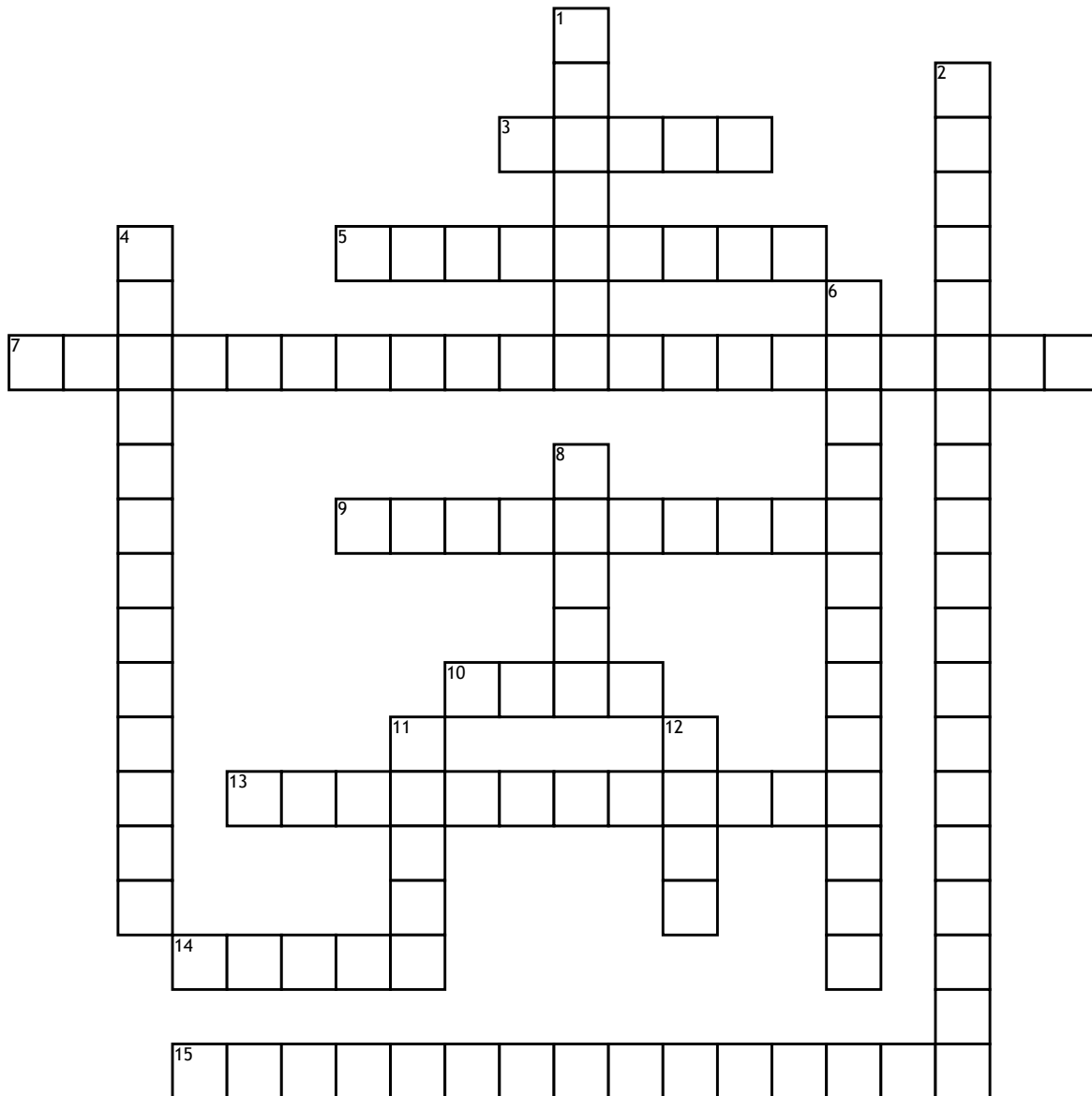


Simple Machines Crossword



Across

3. An inclined plane wrapped around a cylinder
 5. Work done on a machine
 7. A machine's work output compared to a machine's work input
 9. Machine-done work
 10. The transfer of energy to an object using force; the object moves in the force's direction

13. Made of two circular objects of different sizes

14. The unit used to expressed work ; expressed as a newton-meter

15. A machine consisting of multiple simple machines

Down

1. Makes work easier by changing the amount/direction of force

2. The number of times a machine multiplies force

4. A straight, slanted surface; raises loads

6. The energy of an object due to its motion

8. The rate of energy transferring

11. Made of 2 inclined planes; used for cutting

12. Unit that expresses power; expressed as J/s