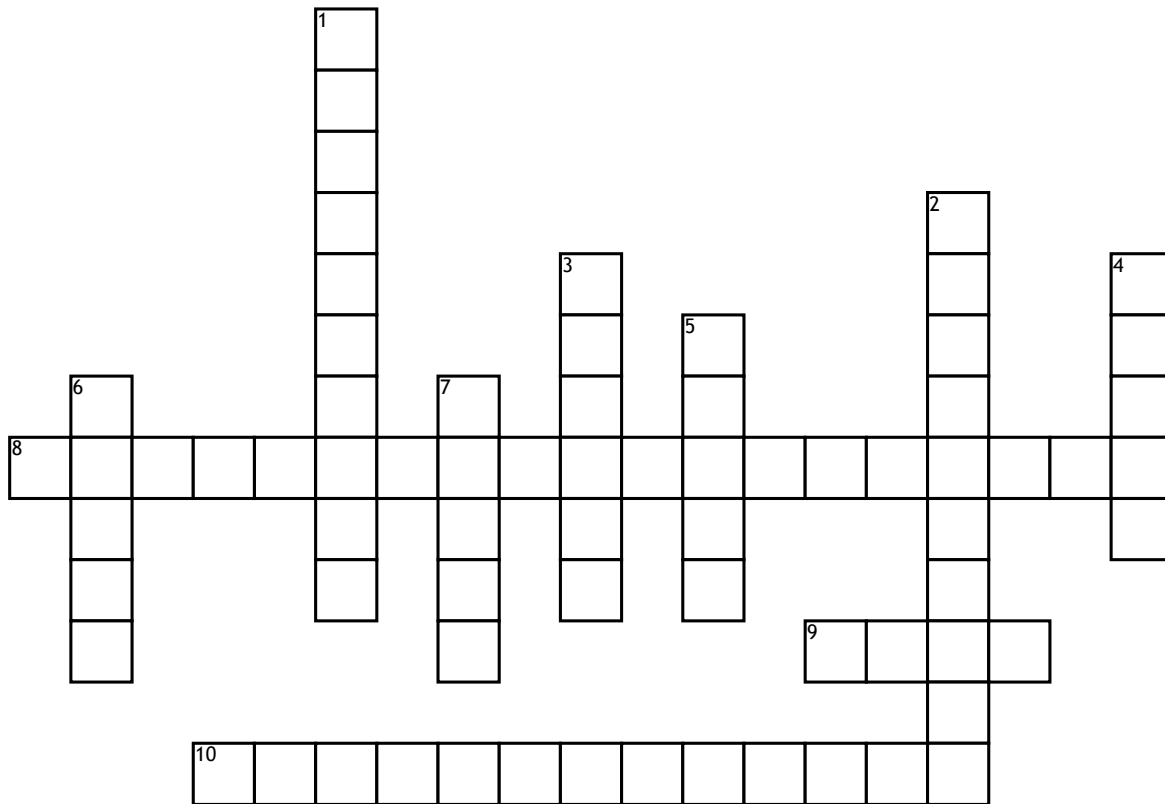


Amayah's Crossword Puzzle



Across

8. This is how many times larger or smaller the output force is compared to the input force.

9. The equation to solve for this is force times distance.

10. A device that makes work easier by changing the amount and direction of a force.

Down

1. How well a simple machine does its job.

2. The work done by this force causes movement.

3. Large cranes are an example of this simple machine.

4. The equation to solve for this is work divided by time.

5. This simple machine is a type of inclined plane.

6. The fulcrum is where this simple machine pivots on.

7. This simple machine is a spirally grooved solid cylinder.