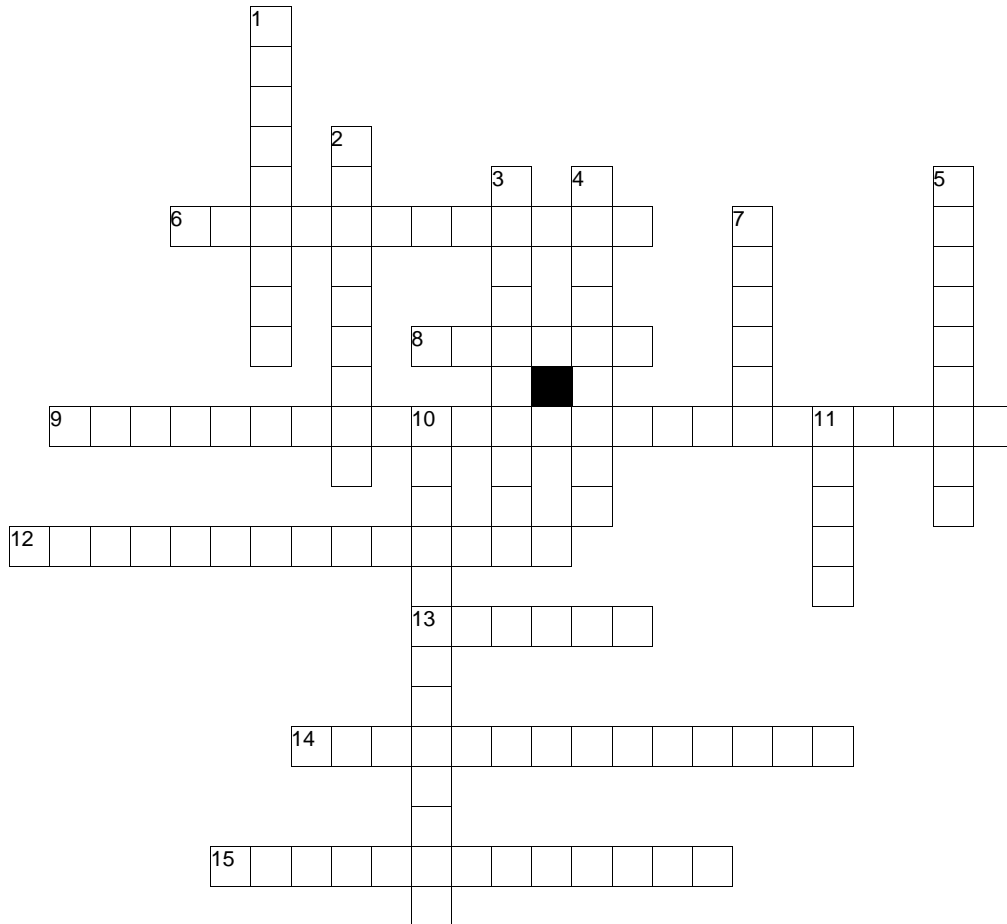


UNIT 2

Mechanisms Crossword Puzzle



Across

- 6. Similar to a bevel gear, rotary input, 90 angle
- 8. Movement in a straight line
- 9. Allows the gears to rotate in the same direction.
- 12. Reciprocating output, slider is dragged back and forth.
- 13. Circular Movement
- 14. Reciprocating output, follower is raising, the falls.
- 15. Output is linear, converts rotary motion of steering wheel to the side to side in the wheels

Down

- 1. Similar to chain drives, but found in vehicles
- 2. Input is rotary, output is linear. Examples include a Jack and Vice
- 3. Found on bicycles
- 4. The part of the machine that contains two or more pieces; motion of one compels the motion of the others.
- 5. Rotary input and output with a 90 degree angle
- 7. The movement that happens because of the input
- 10. Back and forth movement
- 11. The movement that starts the motion