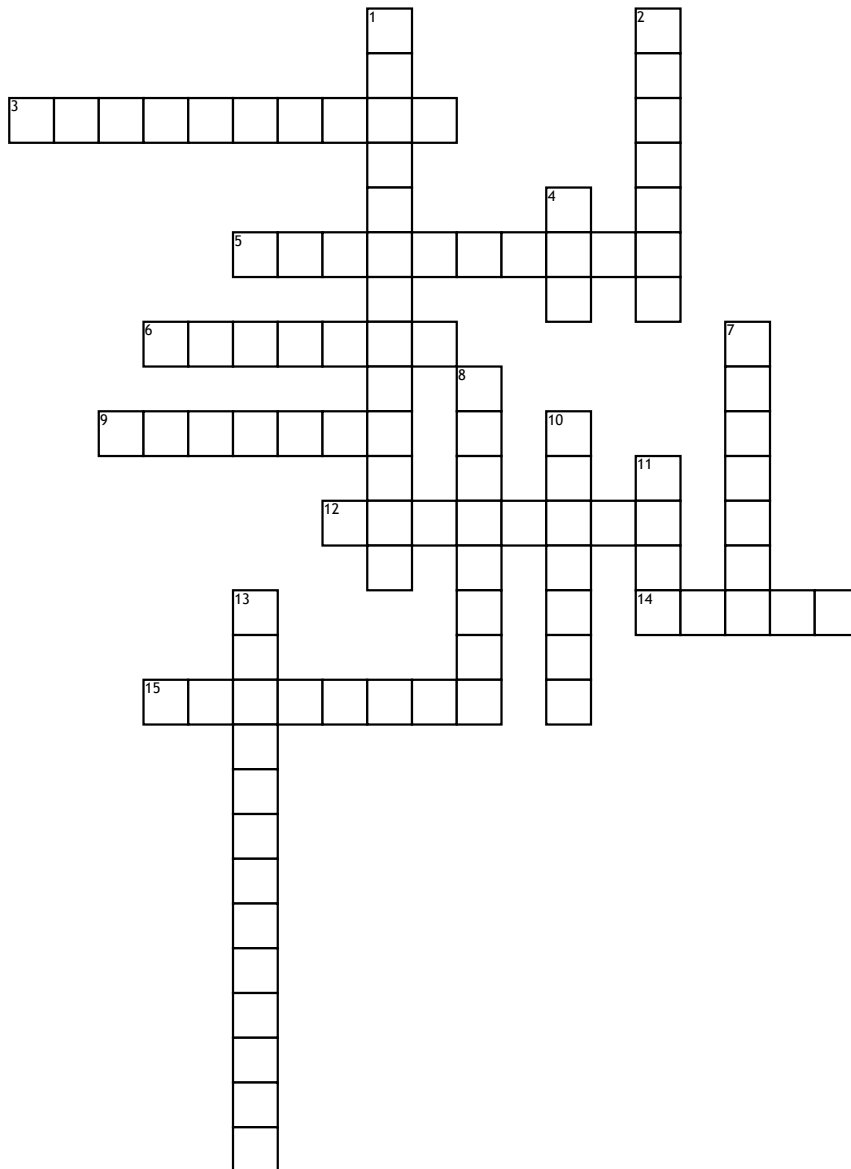


Name: _____

Date: _____

Period: _____

Crossword Study



Across

3. Material made of two or more materials that combine to make a new metal
 5. Mechanical device that functions without continuous input from an operator
 6. Materials that pull apart instead of cracking
 9. Metals that contain iron
 12. A clamp to hold down projects

14. Metal made by combining two or more metallic elements

15. Wood from a broadleaved tree (oak mahogany, birch)

Down

1. Polymer that can be molded and remolded when hot, then hardens into shape when cool
 2. Liquid poured into a mold and left to harden

4. Tool used to push wood through a blade

7. Material goods and infrastructure

8. Wood from conifer tree (pine, fir, spruce)

10. Shaping metal using localized compressive forces

11. Occupational Safety and Health Administration

13. Intense testing to determine the breaking point of an object