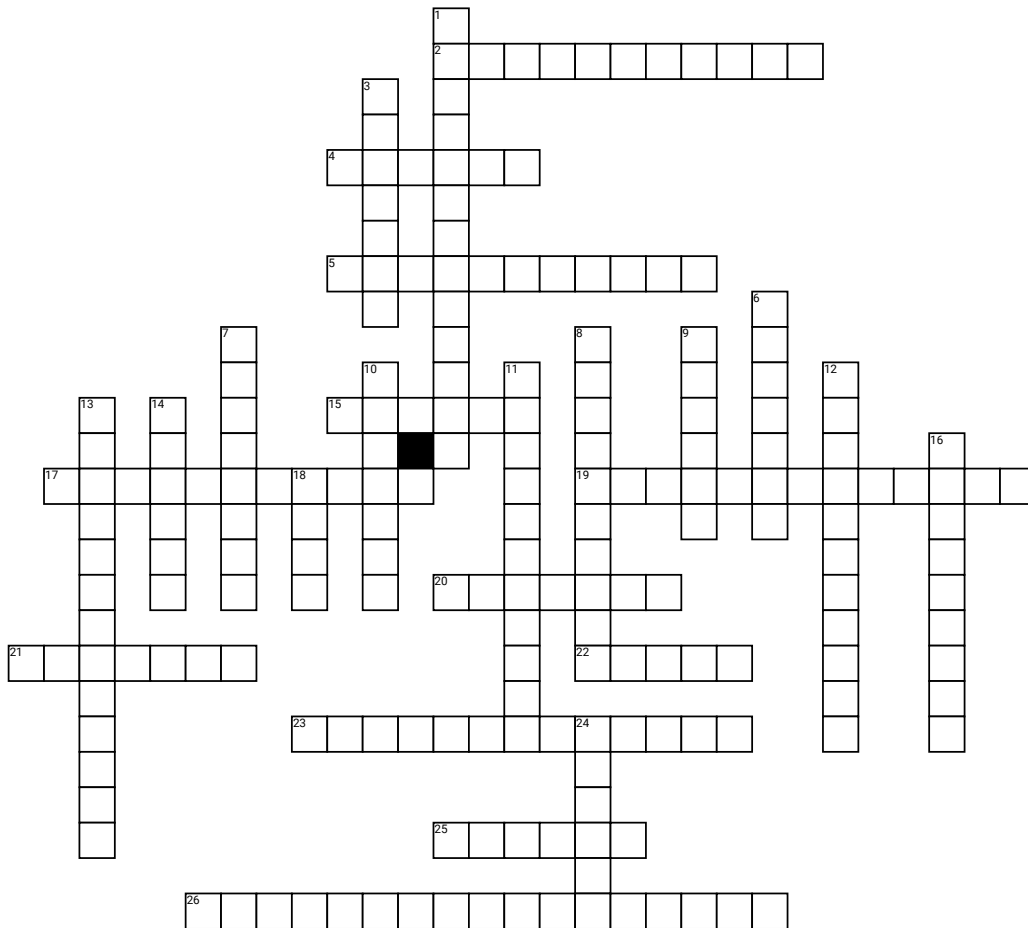


# Unit 3 Tools



## Across

2. Used to cut WITH the grain of wood  
 4. Uses a back and forth motion to cut curves  
 5. Used to put an indent in metal before drilling a hole  
 15. Smooths wood surfaces  
 17. Used to drill holes in masonry  
 19. Levels concrete  
 20. Uses a thin, flexible blade to cut curved or straight lines  
 21. Used to cut wood  
 22. Measures horizontal surfaces to indicate balance/imbalance

23. Used to remove the insulation from electrical wires, gauge wire sizes, and crimp terminals

25. Used to heat metal until it melts, then join the pieces together

26. Marks 45 and 90-degree angles

## Down

1. Used to cut ACROSS the grain of wood

3. Used for "grinding" and polishing surfaces

6. Straightens and smooths edges of boards; cuts bevels

7. Used to cut angles

8. Cuts metal

9. Used to tighten and loosen bolts

10. A power tool used to drive nails into wood

11. Used to rip and pry wood

12. Used to tighten and loosen screws

13. Used to measure structures

14. Used to drive nails, shape metal, and crush rock

16. Cuts curves in wood

18. An L-shaped tool used to measure angles

24. Used for gripping small objects and bending wire

## Word Bank

Wrecking bar  
 Center punch  
 Welder  
 Ripsaw blade  
 Handsaw  
 Crosscut blade

Wrench  
 Concrete float  
 Pliers  
 Hammer drill  
 Cold Chisel

Jig saw  
 Level  
 Combination square  
 Nail gun  
 Measuring Tape

Sander  
 Grinder  
 Rule  
 Bandsaw  
 Jointer

Screwdriver  
 Hammer  
 Wire strippers  
 Miter saw  
 Coping saw