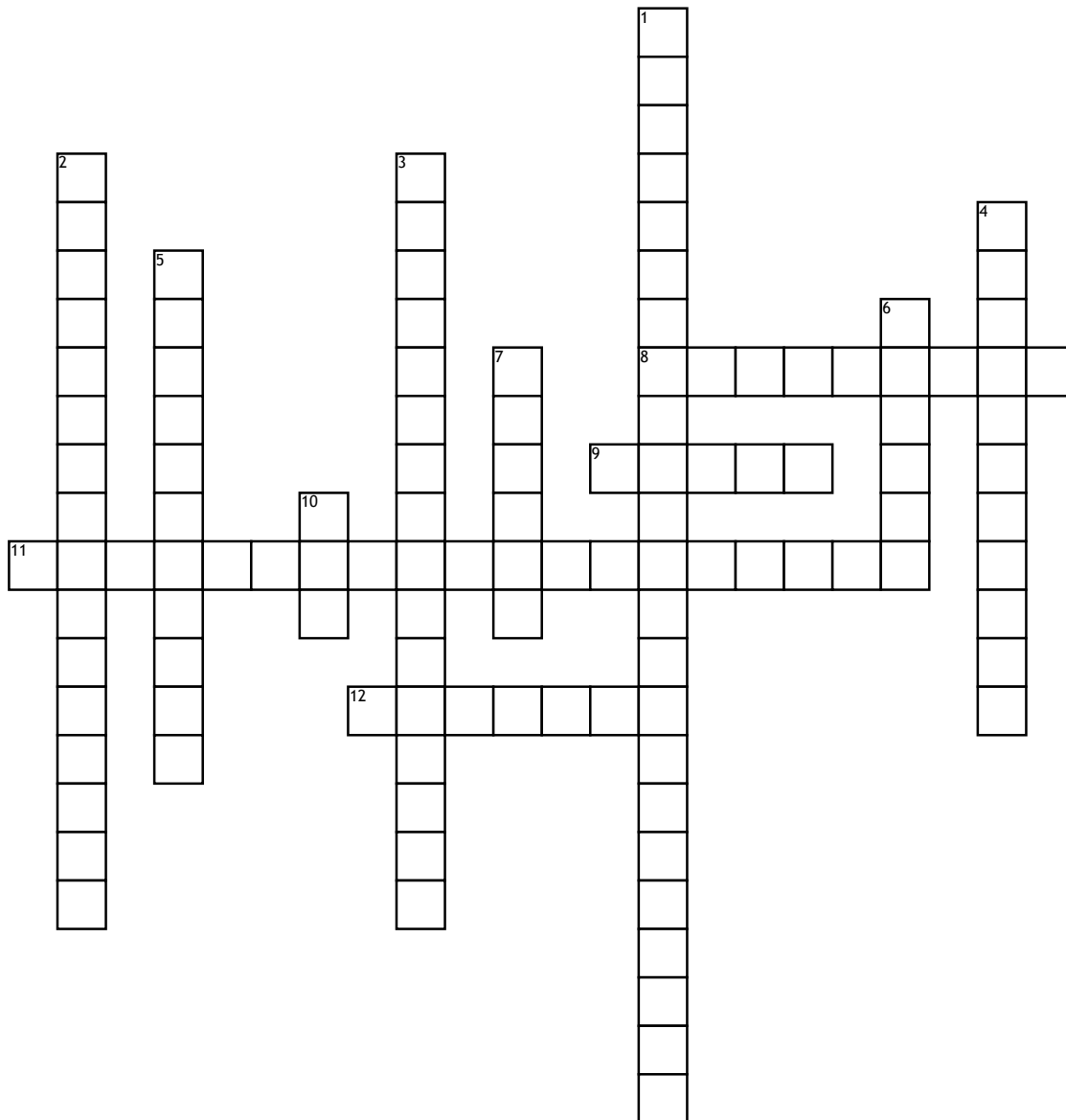


Name: _____

Common Hand Tools



Across

8. paper with an abrasive stuck to it, used for smoothing or polishing woodwork or other surfaces

9. a device consisting of a sealed glass tube partially filled with alcohol or other liquid, containing an air bubble whose position reveals whether a surface is perfectly straight

11. used to tighten or loosen screws that have a straight, linear notch in their heads

12. device consisting of a rubber cup on a long handle, used to clear blocked pipes by means of water pressure

Down

1. designed to be used with a type of screw that has a slot in its top that looks like a cross

2. the "jaw" of this tool can be moved to go around objects of different sizes

3. have long slender jaws used for grasping small or thin objects

4. an L-shaped metal bar with a hexagonal head at each end, used to turn bolts and screws having hexagonal sockets

5. a tool for cutting wire

6. tool consisting of a handle with a head of metal or other heavy rigid material that is attached at a right angle, used for striking or pounding

7. used to grip, position, tighten, loosen, and cut certain metal elements

10. a tool or device for cutting, typically a thin blade of metal with a series of sharp teeth