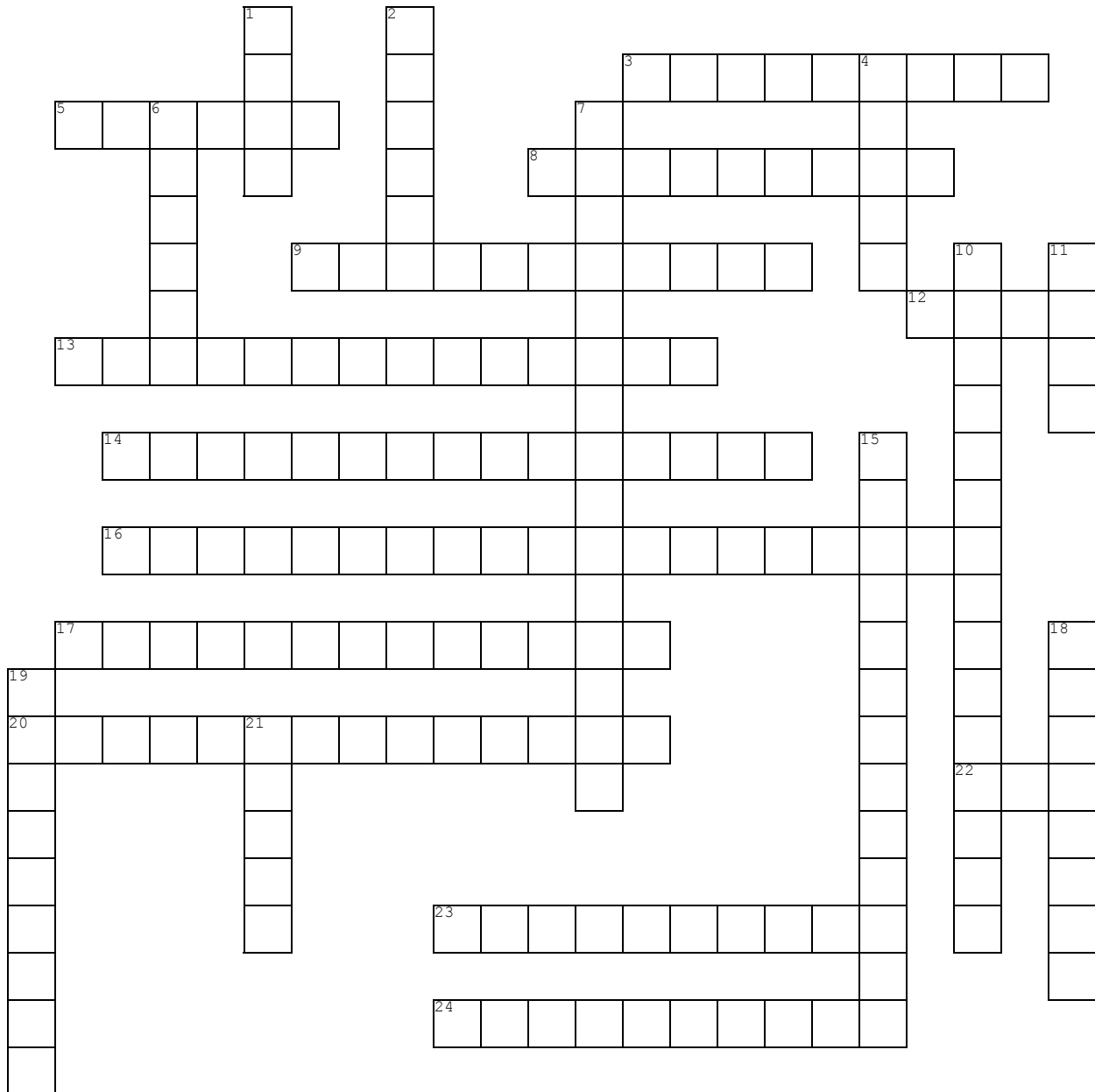


Name: _____

Carpentry Materials

Using the clues on the following sheet, please complete the crossword puzzle below.



Across

- 3.** Metal form of dimensional lumber for framing
- 5.** U-shaped fastener with pointed tips and unthreaded shafts
- 8.** Wood fibers ground into pulp, then pressed into sheets
- 9.** Type of natural lumber (hardwood or softwood) that has been planed and cut to specific dimensions
- 12.** Fastener with a flat head, pointed tip, and unthreaded shaft
- 13.** Long strands of wood laid parallel and bonded together; also known as parallam
- 14.** Softwood lumber that has been treated with chemical preservatives
- 16.** Concrete block used in building foundations and basement walls
- 17.** Layers of small-particle sheets glued at right angles to each other
- 20.** _____ board; wood strands oriented at right angles to each other, pressed together, and coated in resin adhesive
- 22.** Used with bolt; short metal block with threaded hole in the center
- 23.** Two parallel pieces of lumber (flanges) joined in the middle by a perpendicular piece of lumber (web)
- 24.** Type of lumber created by a manufacturer

Down

- 1.** Fastener with shaped head, flat tip, and threaded shaft
- 2.** Lengths of dimensional lumber glued together, face to face
- 4.** Fastne with an indented head, pointed tip, and threaded shaft
- 6.** Device used to fasten structural members in place; used in conjunction with other fasteners
- 7.** Small strands of lumber bonded together with adhesives; used for millwork
- 10.** Multiple layers of thin lumber bonded together with adhesives
- 11.** Adhesive; any viscous substance used to bind materials
- 15.** Small pieces of lumber joined together by cutting the ends to resemble interlocking fingers
- 18.** Wood used often in frame construction; linden, pine, spruce, etc.
- 19.** Unit of measure; the volume of a piece of wood one foot long, one foot wide, and one inch thick
- 21.** Manufactured _____; pre-fabricated replacement for roof rafters and ceiling joists