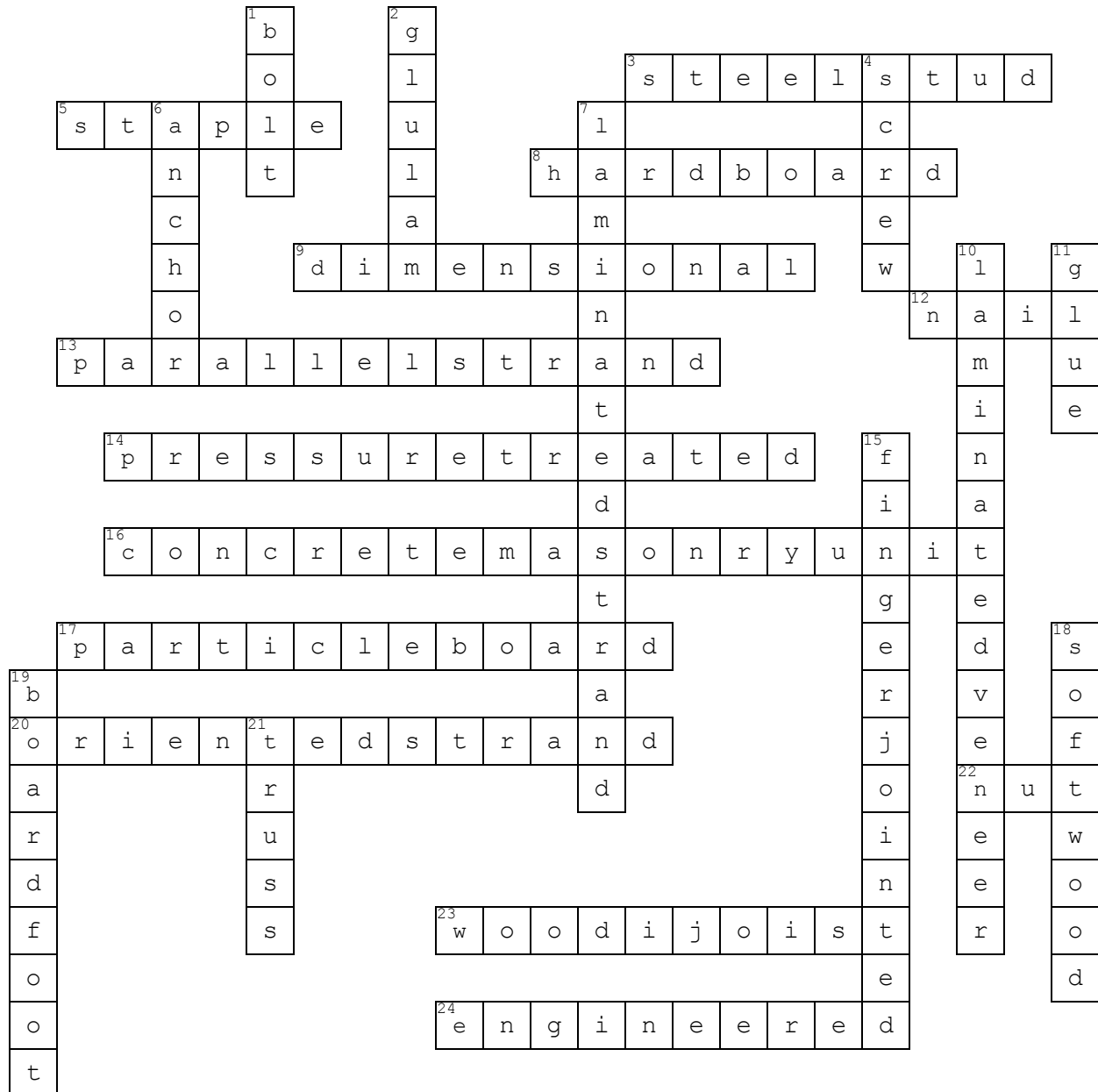


Carpentry Materials Key



Across

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

Down

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