

Woodturner's quiz (answers below)

Trees

1. Common invader of hedgerows, with keys spreading saplings everywhere. Perhaps less common since dieback. This one is an escape on Levisham Moor.
2. Classic English tree. This one is at Blackwell in the Lake District.
3. Often clipped into hedges and topiary, but a large tree if left to grow. This is a fine stand at Strid Woods, Bolton Abbey
4. A purple leaved version of a common tree, often prized for its tendency for spalting once felled. This large specimen is in the grounds of Sledmere House.
5. Not the edible version, though it produces lots of small fruits. This one is in the grounds of Wallington Hall, Northumberland.
6. Primates can find these difficult to climb. Growing in the grounds at Sewerby Hall.

Abbreviations

7. Sought after type of figuring in this timber
8. Larger numbers make fine cuts, smaller for coarse.
9. Beautiful dark timber from this non-native species
10. Common imperial measure threads, particularly in America
11. With thanks for helping us mount these Zoom meetings.
12. Our club lathe is a Nova DVR, but what does DVR stand for?

Places

13. Our second home.
14. One of the best wood stores in the country.
15. Popular venue every November, apart from 2020.
16. Scene of one of our former triumphs
17. Another of our sale venues.
18. This place has hosted country crafts events in previous years, including woodturning.

Four letter words

19. Tool most likely to cause the use of four letter words
20. Popular centre with a crown of teeth
21. 120 180 240 320 400 600 1200
22. Small screws best not eaten
23. Abnormal twiggy growth which produces beautiful woodturning. Here on mulberry.
24. The most iconic item for woodturners

Work holding methods

25. One of the strongest ways of holding work, particularly if dovetailed
26. Very effective hold, as long as there is enough depth for drilling a hole
27. In this the chuck will be holding by expansion rather than compression
28. B.C. Two words, commonly used for spindle turning
29. Very strong hold for large bowls and platters, as long as screw holes can be removed
30. C.J. Two words, useful for reversing work to finish the base.

Answers

Trees. 1 point each, 2 for copper in qu.5 (7 points)

1. Ash, 2. Oak, 3. Yew, 4. Copper beech (1 point for beech, 2 for copper beech) 5. Lime, 6. Monkey puzzle

Abbreviations Points per word (19 points)

7. Rippled sycamore (2 pts) 8. Teeth per inch (3 pts) 9. American Black Walnut (3 pts)
10. Unified National Coarse and Unified National Fine (4 pts – 1 for Unified, 1 for National, 1 for coarse, 1 for fine) 11. Association of Woodturners of Great Britain (4 pts)
12. Digital Voltage Reluctance (3 pts – note reluctance, not resistance!)

Places 1-3 points each. (14 points)

13. Snainton Village Hall (1 pt for Snainton, 2pts for Village Hall as well)
14. Snainton Woodworking Supplies (3 pts. Note woodworking, not woodturning)
15. Harrogate Showground (1pt for Harrogate, 2 pts if Showground mentioned)
16. Goathland Reading Room (1 pt for Goathland, 2 pts if reading room as well)
17. Hill Institute, Thornton le Dale (1 pt for Thornton Dale, 2 if Hill Institute as well, 3 pts for le in Thornton le Dale)
18. Ryedale Folk Museum (accept Hutton le Hole) (2 pts)

Four letter words 1 point each (6 points)

19. Skew 20. Steb 21. Grit 22. Grub 23. Burr 24. Bowl

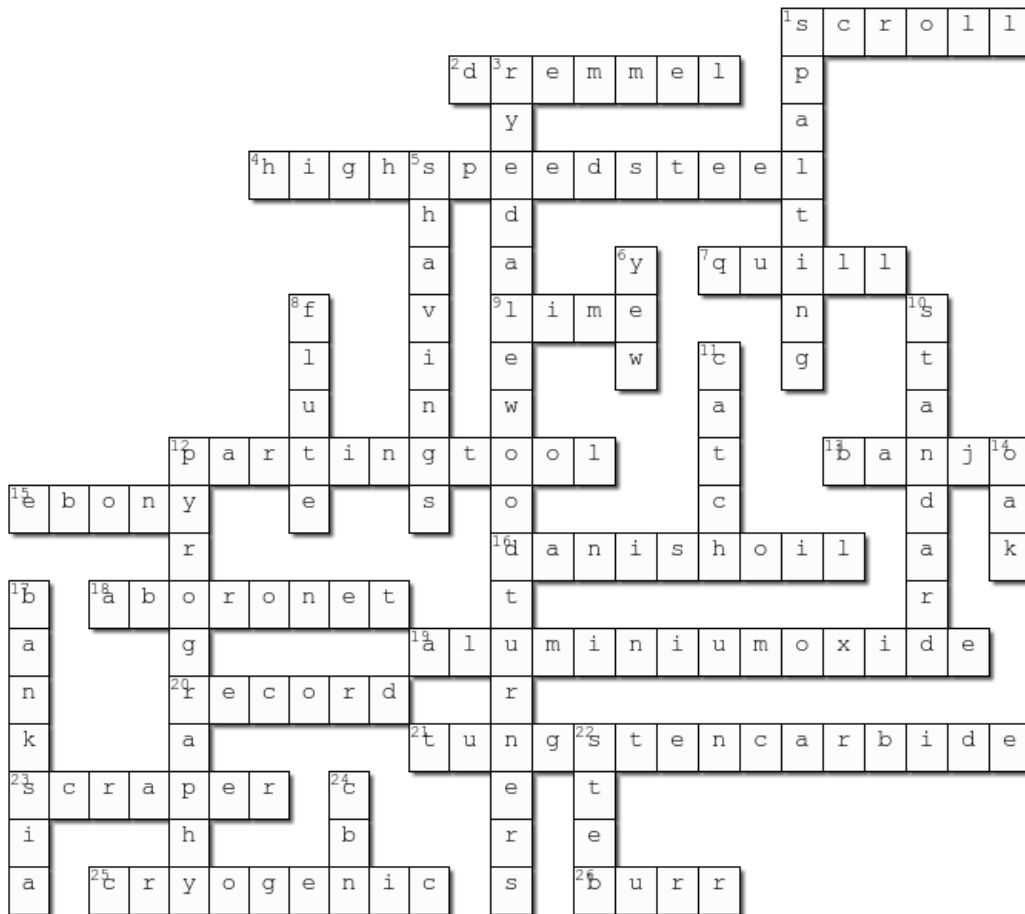
Holding methods 1 point each. (6 points)

25. Spigot 26. Screw chuck 27. Recess 28. Between centres 29. Faceplate
30. Cole Jaws

Total 50 points (7 + 17 + 14 + 6 + 6)

Name: _____

Complete the crossword puzzle below



Created using the Crossword Maker on TheTeachersCorner.net

Across

1. A type of chuck design (**scroll**)
2. A high speed rotary power tool (**dremmel**)
4. The type of metal used in most woodturning tools (4,5,5) (**highspeedsteel**)
7. Part of a tailstock assembly (**quill**)
9. The favorite wood of carvers (**lime**)
12. A tool used for cutting off a piece of wood (7,4) (**partingtool**)
13. What holds a tool rest? (**banjo**)
15. A black wood (**ebony**)
16. A type of finish applied to woodturnings (6,3) (**danishoil**)
18. A type of abrasive (**aboronnet**)
19. The compound typically used to make abrasive (9,5) (**aluminiumoxide**)
20. A well known lathe manufacturer (**record**)
21. What are the replaceable inserts on some scrapers made from (8,7) (**tungstencarbide**)
23. The easiest woodturning tool to use (**scraper**)
25. A hardening process used on some woodturning tools (**cryogenic**)
26. Scar tissue in trees (**burr**)

Down

1. Mould growth found in wood (**spalting**)
3. The name of our club (7,11) (**ryedalewoodturners**)
5. The waste from woodturning (**shavings**)
6. A wood typically found in churchyards (**yew**)
8. The term given to the channel in a gouge (**flute**)
10. A _____ twist is a term defining the normal pitch length of a twist (**standard**)
11. The thing woodturners are scared of getting when using a skew (**catch**)
12. Burning pictures or letters into wood (**pyrography**)
14. A species of wood with pronounced medullary rays (**oak**)
17. A nut used by woodturners (**banksia**)
22. A type of centre for a lathe (**steb**)
24. An expensive type of grinding wheel (**cbn**)