

# Wood Products

This puzzle explores common and uncommon products from trees. Wood is made of **cellulose** fibers glued together with a complex natural chemical called **lignin**. Lignin and other **silvichemicals** (chemicals from trees) are used in over 5000 products. The best part about silvichemicals is we won't run out of them, because trees are renewable!

C P H O T O G R A P H I C F I L M A T O O T H P A S T E  
 E B D G M A S C E D A H S O A T L A S C I T E M S O C N  
 L C I D E R E F H O I H W O L O H O C L A E I R I P S A  
 L L K L D T I R E O R C I P P D E C O Y S M E N P L P M  
 O O S O I I V P Q R S L N M L A D H E S I V E S A Y A E  
 P C W M C F O C T S P U G A A S T U K V O I F E L W C L  
 H K A U I I M E S W R M S H T N L C X C A T I N L O E A  
 A S S G N C A M E R A C A S E V I E D Z R A R I E O C N  
 N A E G E I S E L B Y D C M S P S R S E S M E Z T D R D  
 E R E N I A T N O C K L I M H R O S I K S I L A S H A W  
 I J S I N L F T P H K L T T A C E T O N E N A G L S F O  
 K M B W O F A D G A N A O D E L A E D O V S D A L B T O  
 E R O E I L R I A R B O N R I X O R E S I N D M A I R D  
 X O O H T A P S L C T E N B F N Y Q W R T R E S B R E S  
 P O K C A V H P F O L P A O A W T U W A A T R U G C E T  
 L F S E L O A E X A C G R C A N D Y B O X Y G E N Y N A  
 O S E R U R N R C L S M S L E N N E K Z A E O A O G T I  
 S B K A S I D S N I S C L M D R E B M U L E S N P U R N  
 I D A M N N L A D I A P E R S F S K C O T S N U G M Y S  
 V I R I I G E N U T S R G A H R E P A P Y L F I N M S P  
 E C J C S U S T K L E H R F U N G I C I D E S M I E H U  
 S A D S T I U R F U R T I L I Z E R S L I C N E P D I C  
 A C E T A T E N Q A P S E R U T I N R U F O B O A T E G  
 X I S P M A Q C C E P D O O F Y B A B U T T O N S A L N  
 E T K F P R A K N A R B S D R A O B E L C I T R A P D I  
 S E S U S L S S M T M E T R O N O M E U S P O N G E S K  
 V C W E S E I D N A C T N I M R E P P E P S O A P S X A  
 R A I L R O A D T I E C A R D S K C I T S Y E K C O H B

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|-------------------------|-----------------|------------------------|---------------------|-----------------------|
| 1. ACETATE              | 25. CHARCOAL    | 49. HAIR SPRAY         | 73. PING PONG BALLS | 97. VITAMINS          |
| 2. ACETIC ACID          | 26. CHEWING GUM | 50. HANDLES            | 74. PLATES          | 98. WAXES             |
| 3. ACETONE              | 27. CIDER       | 51. HOCKEY STICKS      | 75. PLYWOOD         | 99. SPACE CRAFT       |
| 4. ADHESIVES            | 28. CLOCKS      | 52. INSULATION         | 76. RACKS           | REENTRY SHIELDS       |
| 5. ALCOHOL              | 29. CORK        | 53. KENNELS            | 77. RAFTS           | 100. ENAMEL AND WOOD  |
| 6. ART PENS             | 30. COSMETICS   | 54. LACQUER            | 78. RAILROAD TIE    | STAINS                |
| 7. ARTIFICIAL FLAVORING | 31. CRIBS       | 55. LAXATIVES          | 79. RAKES           |                       |
| 8. ATLAS                | 32. DECOYS      | 56. LUMBER             | 80. RAYON           | Created by W.K. Wedum |
| 9. AXES                 | 33. DESKS       | 57. MAGAZINES          | 81. RECORD COVERS   |                       |
| 10. BABY FOOD           | 34. DIAPERS     | 58. MAPS               | 82. RESIN           |                       |
| 11. BAGS                | 35. DOORS       | 59. MEDICINE           | 83. ROOFS           |                       |
| 12. BAKING CUPS         | 36. DRY WALL    | 60. MENTHOL            | 84. SEESAWS         |                       |
| 13. BAT (Baseball)      | 37. EXPLOSIVES  | 61. METRONOME          | 85. SHADE           |                       |
| 14. BOAT                | 38. FERTILIZERS | 62. MILK CONTAINER     | 86. SHAMPOO         |                       |
| 15. BOOKS               | 39. FIRE LADDER | 63. MOVIES             | 87. SKIS            |                       |
| 16. BUTTONS             | 40. FLAG POLES  | 64. MULCH              | 88. SOAPS           |                       |
| 17. CALENDARS           | 41. FLYPAPER    | 65. NUTS               | 89. SPONGES         |                       |
| 18. CAMERA CASE         | 42. FRUIT       | 66. OARS               | 90. STAMPS          |                       |
| 19. CANDY BOX           | 43. FUEL        | 67. OXYGEN             | 91. SWINGS          |                       |
| 20. CANOE               | 44. FUNGICIDES  | 68. PALLETS            | 92. TAX FORMS       |                       |
| 21. CARDS               | 45. FURNITURE   | 69. PARTICLE BOARD     | 93. TIRE            |                       |
| 22. CELLOPHANE          | 46. GUITAR      | 70. PENCILS            | 94. TOOTHPASTE      |                       |
| 23. CEMENT DISPERSANT   | 47. GUMMED TAPE | 71. PEPPERMINT CANDIES | 95. TOOTHPICKS      |                       |
| 24. CERAMICS            | 48. GUNSTOCKS   | 72. PHOTOGRAPHIC FILM  | 96. VARNISH         |                       |



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