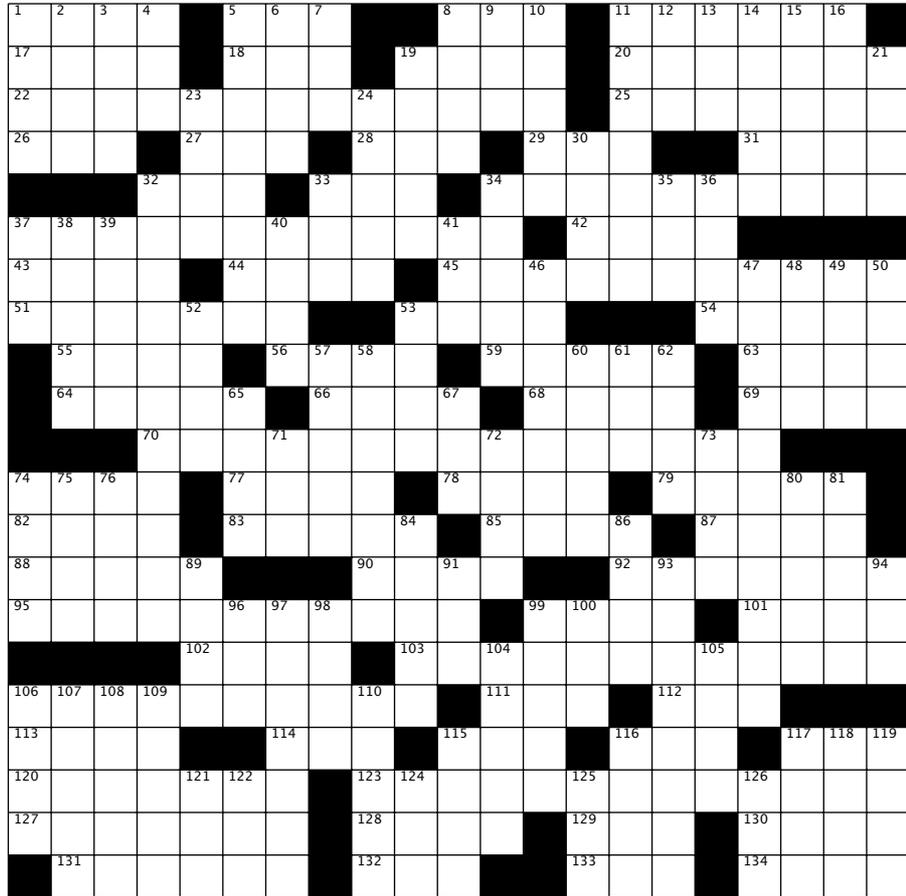


ACROSS

1. Freedom from worries
5. Float up and down
8. Mouse catcher
11. Mountain, in Algeria
17. Stuck up
18. Spanish "one"
19. Scat!
20. Europe and Asia
22. Stone dual of fully arithmetic lattice (Ex. 9.1.8)
25. Completely metrizable subsets of a metric space (Thm. 7.6.15)
26. Auction or profit follower
27. East southeast
28. Talk incessantly
29. Atmosphere
31. Cart follower
32. Central Standard Time
33. Ugly and warlike creature, to Tolkien
34. Such that every open arises as the inverse image of some open (Prop. 4.10.9)
37. Feature of the specialization ordering in the 11-down dual (proof of Prop. 9.1.38)
42. Go at it alone
43. The \_\_\_ compact T2 space is its Stone-Cech compactification (Ex. 6.7.23)
44. Museum of Modern Art
45. Some order-preserving net (Ex. 4.7.8)



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51. Causes to twist
53. Visage
54. Give off
55. Rain cats and dogs
56. French cavalry officer who authored his most famous book while imprisoned for cruelty and debauchery
59. Muslim sacred text
63. Hogs
64. Male deers
66. Noisy
68. Rocket builders
69. Rem endings?
70. Inventor of compact pospaces (Sec. 9.1)
74. African nation
77. First-rate
78. Fence opening
79. Looks for
82. The whole enchilada
83. Bit
85. Russians, formerly
87. \_\_\_ domini
88. Hungry cow, maybe
90. Seymour \_\_\_, former supercomputer manufacturer
92. Taps repeatedly and lightly
95. Such as points of a net relative to its limit?
99. Make unclear
101. Abba's "\_\_\_ the Music Speak"
102. Yours, in Paris
103. Adverb with closed, open, compact, continuous (Cha. 3, beginning)
106. Every open cover has a locally finite one, in paracompact spaces (Def. 6.3.24)
111. Hamburger and
112. Buddy
113. European monetary unit
114. Pressure unit
115. Attack
116. Pouch

117. Schmooze
120. Free-swimming larva
123. Common refinement of a topology and its 11-down dual (Def. 9.1.26)
127. Arabic, e.g.
128. Class in which the teachers may be the only ones wearing underwear
129. East northeast
130. Remarkable person
131. Latest
132. Opposite of nope
133. Hearing part
134. Unwanted plant

DOWN

1. Essential nature, in philosophy
2. Stake
3. Fly high
4. Recede, as water
5. Stalls
6. Fairy tale opener
7. Hiss
8. Bloke
9. Appellation controlee
10. Where every two elements are comparable (p.10)
11. Duality that maps 22-across spaces to 22-across spaces (Thm. 9.1.38)
12. Bibl. book
13. Bard's before
14. Kipling bear
15. Legally prevent
16. Tarzan transport?
19. Topological \_\_\_: the subject of most of the book
21. Association: Abbr.
23. Not as much
24. Loy of "The Thin Man"

30. "\_\_\_ Excited" (Pointer Sisters hit)
32. Defined using trips in HMet (Ex. 6.4.3)
33. Original Equipment Manufacturer
34. "Put \_\_\_ in it!"
35. \_\_\_-mo
36. Whose specialization ordering is equality (Prop. 4.2.3)
37. Often, poetically
38. Fake scenery
39. Ross \_\_\_, 1992 and 1996 US presidential candidate
40. Fling
41. "A daimen-icker in a thrave / 'S a \_\_\_ request": Burns (To a Mouse)
46. Newly born
47. Both splitting and conjoining (Lem. 5.4.5)
48. A night in Paris
49. Arrow in a graph (Sec. 4.12)
50. Roman Polanski film (1979)
52. Exhort
53. Clan fight
57. Lonely
58. \_\_\_-Greco-Lechicki Theorem: every T3 Cech-complete space is consonant (Ex. 8.3.4)
60. Had a speed contest
61. Fire remains
62. Grabs
65. Cleaning agent
67. Man's best friend
71. Luau dish
72. Not any
73. "I earn that \_\_\_": Shakespeare (As You Like It)
74. Mom

75. On top
76. Lasso
80. Bell stroke
81. Julien \_\_\_ of Stendhal's "Le Rouge et le Noir"
84. Director Lubitsch
86. Made thread
89. Colored horse
91. Stage of life
93. Sketching material
94. Pigpen
96. Dined
97. In which every net has a convergent subnet (Cor. 4.7.27)
98. Goes quickly
99. Cluster
100. Headed
104. Fast
105. "Othello" villain
106. Representatives
107. Swiss mathematician
108. Complete Heyting algebra (Prop. 8.1.1)
109. Type of Greek column
110. Chilly
115. Basic function in function spaces over bc-domains (Prop. 5.7.13)
116. \_\_\_ fide
117. Away
118. "A Death in the Family" author
119. Polar explorer Richard
121. Southwestern Indian
122. Maya \_\_\_, Vietnam Veterans' Memorial architect
124. Live
125. Ball holder
126. Close to the ground