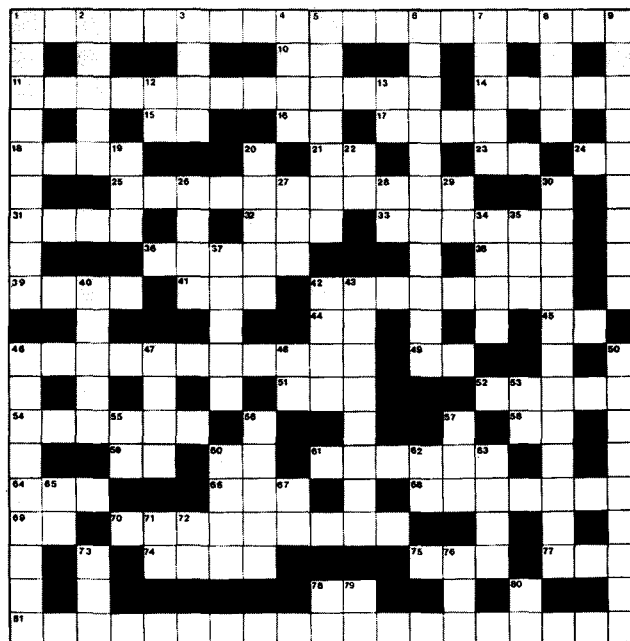


Cryptic Crossword

submitted by Anna van den Bergen and Harvey Turner, Fremantle Hospital, Western Australia

The authors have submitted a puzzle that you will find not only entertaining, but very cleverly constructed. To solve it, keep in mind the following. The numbers in parentheses after each clue indicate the number of letters, and in some cases, the number of words in the answer. (For example, the numbers 9 and 10 after 1 across indicate that the answer is two words; the first word has nine letters, the second ten.) Anagrams are indicated by words such as *disturbed*, *upset*, and *confused*. (For example, clue 42 across reads "disturbed diet, made in unresponsive period" (deadtime). Any reference to another clue will be indicated as in 25 across: use 19D means clue 19 down.



ACROSS

1. digressing "dog mother," we hear, to enlarge one's horizon (9, 10)
10. gas, paper boat for sun god (2)
11. flash reformed in action still (13)
14. a dog that is Marie (5)
15. reverse 550 to give killer (2)
16. liberated woman's manuscript (2)
17. how not to prepare James Bond's strontium titanium cocktail. (4)
18. request face shield by the thousand (4)
21. elemental malignancy (2)
23. only half a ladies man (2)
24. nothing missing from pot reveals precious metal (2)
25. use 19D to sort out Sam with many IOU's (11)
31. study for an examination (4)
32. enjoyment initially from United Nations (3)
33. fashionable seabird on hospital staff, successively, we hear (6)
36. alternative part for 43D track (5)
38. high voltage in some vial (3)
39. turbulent airs for cisternography (4)
41. translation of 11A onto film (3)
42. disturbed diet, made in unresponsive period (8)

44. backward west coast city, metal (2)
45. tin poles (2)
46. fish talk around fifty to block thyroid (11)
49. pancreatic tag—points (2)
51. image maker, button pusher, etc., disturbed (3)
52. this between 60A gives 5D (5)
- 54A, 59A and 67D. Necessary to provide 62D (6, 2, 2)
58. cardiograph minus 100, for instance (2)
59. see 54A
60. backward daughter of 67D (2)
61. professional weight, plus one (6)
64. generated power inside them for voltage (3)
66. upset, I am a target (3)
68. noble editor reckoned, stand up and be this (7)
69. gas nurse (2)
70. activity measurement by healthy nobleman (9)
74. produce from generator or cow (4)
75. sephadex support returned (3)
77. intoxicating bread (3)
78. artistic single raised in rabbits for 25A (2)
81. a radium particle with headless roach upset for C.B. chemical (19)

DOWN

1. Mister Doe when upset measures 35D

2. top of 30D arranged to transport 50D (5)
3. iron out football in graph paper (4)
4. anagrams contain this weighty stain (4)
5. presumably dogs can't take to mograms (7)
6. confusion an' the island in the middle of the periodic table (11)
- 7 and 35D. film badge measurements $\times 10^3$ (5, 3)
8. rotate starters to upset nuclear radiographers (4)
9. german rays, nee strong (9)
12. crystal impurity is initially too late for heart scan (2)
13. bony element (2)
19. prepared parcel from potassium pronoun (3)
20. is it fun to be out of shape? (5)
22. goes with 'old lace (2)
26. doctor surrounds element and estimated radiation dose (4)
- 27 and 42D. made unfashionable but not in fruit (3, 4)
28. mexican agreement in universal measurement (2)
29. reversed entertainment knock out for element (2)
30. confused agent visitor does research (12)
34. radiate, a mixed item (4)
35. see 7D.
37. element in lab or on order (5)
40. disrobe for chromatography (5)
42. see 27D
43. vote Reagan, minus one (8)
46. rear view of Rolls Royce initially with disturbed isotope (9)
47. life not whole (4)
48. split atom loses turned 67D (2)
50. red or white? (5, 4)
53. gas from returned past suffix (2)
55. initial piece of element (2)
56. glue injection! (5)
57. our cows don't but you can 74A them (3)
60. holler, everyone under 100 (4)
62. toxic characters lose beef and I am daughter of 67 (2)
63. nuclear body loses organ (4)
65. nuclear medicine suffers initial reversal (2)
67. 57D loses ring to become parent (2)
71. 76D misses you, to see ultrastructure (2)
72. see 79D
73. therapeutic measure in radiation (3)
76. australian bird measured in field (3)
78. morning element (2)
- 79 and 72D. elements of tropic isle (4)
80. 47D a dime (2)

The solution will be published in the next issue of the JNMT. We hope that you will be able to endure the suspense. Good luck!—Editor