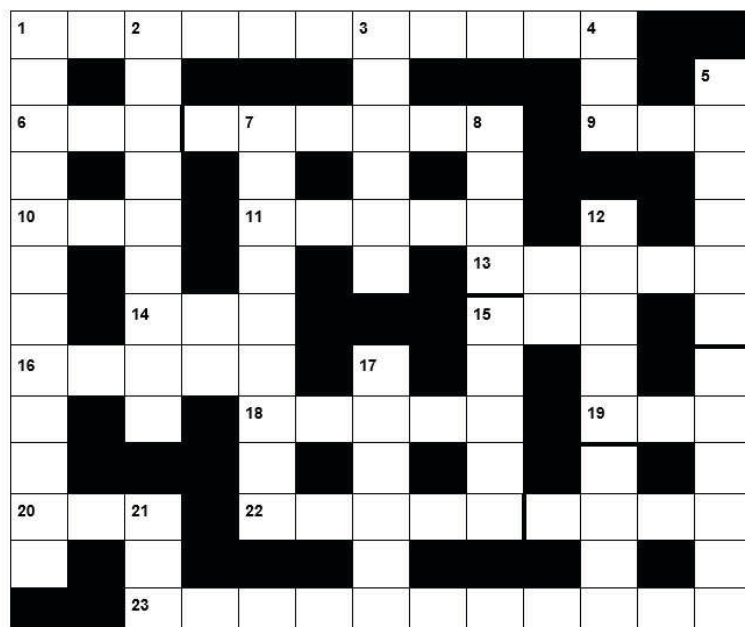


Crossword



Intersections 2: A (mostly) Scientific Crossword*



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CRYPTIC CROSSWORD CLUES

Across

1. Shot a convict in a tizzy (11)
6. Fix land value for Nobel physicist (3, 6)
9. Half the pill makes the bill (3)
10. Anand hides invalid result (3)
11. Endless street winds to reveal forest (5)
13. Helps conceal a hundred corrosive substances (5)
14. Fleming hides in Tiananmen Square (3)
15. Glue inverted cup (3)
16. I follow a fish to a pioneering woman scientist (5)
18. Electrode in acid rain (5)
19. Newton is not novel weight (3)
20. Reversed LED used in vector analysis (3)
22. Prison for sun worshippers? (5, 4)
23. Crazy carnivorous germ (11)

Down

1. Bald seven can get excited in semiconductors (7, 5)
2. Chemist caned Shiv violently (9)
3. Was he warned about proving Fermat right? (6)
4. To catch a fish is not gross (3)
5. Dumb angels wrong more than right? (6, 6)
7. Can it side spin heavy metals? (9)
8. Sir, our man out there has the North Star (4, 5)
12. Not a dark period for cosmic miles (5, 4)
17. I'm not with Nikolai around clay (6)
21. At first, lovers hug clandestinely in CERN (3)



QUICK CROSSWORD CLUES

Across

1. Inoculation (11)
6. Soviet physicist who won Nobel prize for theory of superfluidity (3, 6)
9. Further page on web browser (3)
10. Not a number in computer output (3)
11. Tall woody plants, branching structures (5)
13. Substances that turn litmus red (5)
14. Math writer Stewart or novelist Fleming (3)
15. Cylindrical cup (3)
16. Italian physicist Laura, first woman to get doctorate in science (5)
18. Electrode in field effect transistor (5)
19. 907.185 kg (3)
20. Gradient operator (3)
22. Device using sunlight to produce electricity (5, 4)
23. MERS-CoV or SARS-CoV-2 (11)

Down

1. Highest occupied states in a semiconductor (7, 5)
2. Discoverer of hydrogen (9)
3. Mathematician Wiles (6)
4. Mesh (3)
5. 120° and 240° (6, 6)
7. Elements 89 to 103 (9)
8. Little bear constellation (4, 5)
12. 9.4607×10^{12} km (5, 4)
17. Soft white clay (6)
21. Collider at CERN (3)

NOTE: Answers will be published in the next issue.

