



MAY 2022 QUICK CROSSWORD

Across

- 1 See **5 Across** (6)
- 5, 1 Across** English crime writer and author of *Strong Poison* (7, 1, 6)
- 9 Alcoholic drink produced at one's abode (4, 4)
- 10 Discover (6)
- 12 Ice floe (4)
- 13 Measurement of a fluid's resistance to flow (10)
- 14 SO_4^{2-} (7)
- 15 Egg (4)
- 17 Haemorrhaged (4)
- 18 Enhance (7)
- 20 Drying agents (10)
- 22 Colour of lead in its elemental state (4)
- 23 BH_3 (6)
- 24 Most important source for antimony (8)
- 26 American physicist and inventor who shared the 1956 Nobel prize in physics for work on semiconductors and discovery of the transistor effect (8)
- 27 Stockings originally made from a polymer invented by American chemist Wallace Carothers (6)

Down

- 2 Electrode name coined in 1834 by William Whewell, from the Greek for 'ascent' after being consulted by Michael Faraday (5)
- 3 Excited (9)
- 4, 21 Down, 19 Down** English polymath whose statue (based on a depiction by William Blake) may be found outside the British Library in London (3, 5, 6)
- 5 American radiochemist and co-discoverer of five superheavy elements (4, 11)
- 6 Devices for measuring the power of electromagnetic radiation (11)
- 7 Minimum volume of solution needed to reach an endpoint of a titration (5)
- 8 Ignited (3)
- 11 Radioactive element named after a husband and wife team of radiochemists (6)
- 13 Electrochemical device that produces electricity, named after the Italian physicist and chemist who also gives his name to the SI unit of electric potential (7, 4)
- 15 Eight-sided (9)
- 16 Measure of solar radiation (6)
- 19 See **4 Down** (6)
- 21 See **4 Down** (5)
- 23 Public transport (3)
- 25 Charged particle (3)