

Puzzles

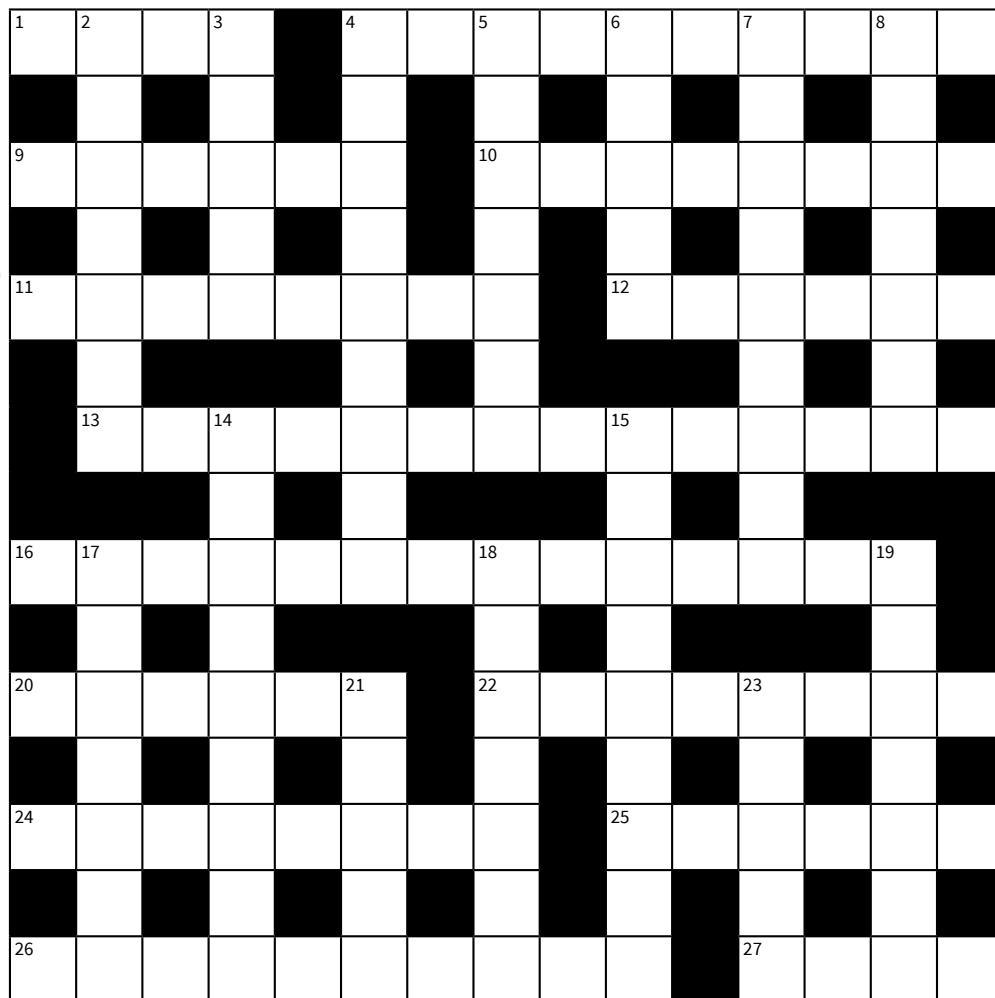
Discover puzzles for your students

Try Chemistry allsorts from
the Secondary and Further
Education Group (SaFE):
bit.ly/43Wfkmx

Quick crossword

Across

- 1, 19 Down** German mathematician – her eponymous first and second theorems are fundamentals of mathematical physics (4, 7)
- 4** Discriminatory power (eg of a chromatograph) (10)
- 9** Rodent (6)
- 10** Delivered (8)
- 11** Disintegrate (8)
- 12** Steam rooms (6)
- 13** Indian physicist who worked on particle physics and cosmic rays and had a star named after her (5, 9)
- 16** British physicist and Nobel laureate, pioneer of ionospheric physics (6, 8)
- 20** Contaminates (6)
- 22** Oxides of element 92 in the oxidation states of 4, 5 or 6 (8)
- 24** Second longest river in India (8)
- 25** Award (6)
- 26** Location of the Carlsberg Brewery Research Laboratory where the pH scale was invented in 1909 (10)
- 27** Auditory organs (4)
- Down**
- 1** Northwest Africa (7)
- 3** British polymath who gives his name to a modulus of elasticity (5)



- 4** Region of Germany named after a river (9)
- 5** Extend (7)
- 6, 18 Down** Recipient of two Nobel prizes, one for chemistry and one for peace (5, 7)
- 7** Catapult (9)
- 8** Alfresco (4, 3)
- 14** Sudden clever idea (9)
- 15** Discoverer of palladium and rhodium (9)
- 17** Juggling prop (7)
- 18** See 6 Down (7)
- 19** See 1 Across (7)
- 21** Break into pieces (5)
- 23** Electrode (5)

MAY 2023 SOLUTION

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