

Sudoku

EASY

MODERATE

GENIUS

4	3	5	1	6	8	2	9	7
9	6	2	7	4	3	8	5	1
1	8	7	9	2	5	3	6	4
6	5	9	4	8	7	1	2	3
3	1	4	6	5	2	9	7	8
2	7	8	3	9	1	6	4	5
8	9	3	2	7	4	5	1	6
5	4	6	8	1	9	7	3	2
7	2	1	5	3	6	4	8	9

9	4	3	6	2	8	1	5	7
1	8	5	3	7	4	2	6	9
6	2	7	1	9	5	4	8	3
8	1	9	7	5	2	3	4	6
7	6	4	8	3	1	9	2	5
5	3	2	9	4	6	8	7	1
2	7	1	4	6	9	5	3	8
3	5	8	2	1	7	6	9	4
4	9	6	5	8	3	7	1	2

1	4	6	5	8	9	7	3	2
9	5	7	4	3	2	1	8	6
8	2	3	7	6	1	4	9	5
3	1	8	2	7	4	6	5	9
4	7	2	9	5	6	8	1	3
6	9	5	8	1	3	2	7	4
7	6	1	3	4	5	9	2	8
2	3	4	1	9	8	5	6	7
5	8	9	6	2	7	3	4	1

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

Find-a-word

Search for the listed words in the grid. When you've crossed them off, the remaining letters will spell out something that has been discovered using the radio telescope at this facility in New South Wales.

THEME: PARKES OBSERVATORY

- APOLLO
- PARABOLIC
- AUSTRALIA
- PERYTONS
- BUZZ ALDRIN
- RADIO ANTENNA
- CIRCULAR
- ROBERT MENZIES
- CSIRO
- SCIENCE
- CURIOSITY
- SIGNALS
- GALAXIES
- TELESCOPE
- MICROWAVES
- TILT
- MOON LANDING
- UNIVERSE
- NASA
- VOYAGER

SOLUTION: More than half of currently known pulsars

Cryptogram

Our Cryptogram is a letter substitution puzzle. One letter is substituted for another. As you work out each letter, write it in the box below wherever it occurs. Single letters will almost invariably be 'A' or 'T'. Keep an eye out for common words such as 'THE', 'AND', 'AS', 'TO' and 'IT'. Double letters and contractions can also give you a starting point.

Can you crack the code to work out this quote from Banjo Paterson? Hint: HXFDTXB=DROVERS

R	I	NO	VR	QH	T	X	J	PR	Z	M	J	I	Z	O	D	R	B	R	F	I	B	Z	F	N	T						
I	N	MY	W	I	L	D	E	R	R	A	T	I	C	F	A	N	C	Y	V	I	S	I	O	N	S	C	O	M	E		
P	F	NT	F	M	Z	Q	J	I	Z	O	,	Y	F	I	T	J	-	H	X	F	D	R	I	Y	"	H	F	V	I		
T	O	M	E	O	F	C	L	A	N	C	Y	,	G	O	N	E	A	-	D	R	O	V	I	N	G	"	D	O	W	N	
P	A	T	Z	F	F	K	T	X	"	V	A	T	X	T	P	A	T	V	T	B	P	T	X	I	H	X	F	D	T	X	B
T	H	E	C	O	O	P	E	R	"	W	H	E	R	E	T	H	E	W	E	S	T	E	R	N	D	R	O	V	E	R	S
Y	F	.																													
G	O	.																													

Clue words

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