

Crack the Code

Emperor Penguins can dive down up to 565 metres below the water's surface, which makes it the deepest diver of any bird.

Crack the code to learn more about penguins.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

1. How many different species of penguin are there?

19	5	22	5	14	20	5	5	14

2. How fast can penguins swim?

20	23	5	14	20	25	20	23	15	13	16	8

3. Where can all species of penguin be found?

19	15	21	20	8	5	18	14	8	5	13	9	19	16	8	5	18	5

4. Which is the smallest species of penguin?

12	9	20	20	12	5	2	12	21	5	16	5	14	7	21	9	14

5. Which is the tallest species of penguin?

5	13	16	5	18	15	18	16	5	14	7	21	9	14

You could also try and find out:

- why the penguins dive so deep;
- about the diet of the Emperor Penguin;
- how scientists know the depth it can dive to;
- about the different species of penguin.

Sudoku 6 x 6 Puzzles

Each row and column contains all the digits 1 to 6.

	2		3	6	
			5		2
1	5				4
2		3	1	5	6
4	3		6	1	
6	1		4	2	

	5			4	3
6				1	5
		6		3	
		3		6	
4	6	5	3		1
3			4	5	

6	3	2	4		
4		1	6	3	
	6	3	1		
1		5		6	
5			3		4
					6

5	2	4		3	
			5		2
	4		6	1	5
6	5	1		2	
			2	5	3
2			4	6	1

1	3	2			4
4	5	6		3	2
				1	
5	4	1	6		
2		5	3		1
3	1	4	2		

	6		5		
	4	3		2	
				5	
6					4
					1
	3		4		5

Sudoku 9 x 9 Puzzles

Each row and column contains all the digits 1 to 9.

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

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

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

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

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

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

Sudoku 9 x 9 Puzzles

Each row and column contains all the digits 1 to 9.

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

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

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

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

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

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

Sudoku 9 x 9 Puzzles

Each row and column contains all the digits 1 to 9.

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

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

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

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

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

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