Puzzle sheet

1 Sudoku

Medium ■■□

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

Fill every empty square so that each row, each column and each 3×3 box holds the digits 1 to 9 once.

2 Word search: Bathroom

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

- ☐ **BATH**
- ☐ **SHAMPOO**
- ☐ **SHOWER**
- ☐ **SINK**
- ☐ **SOAP**
- ☐ **TILES**
- ☐ **TOILET**
- ☐ **TOOTHBRUSH**
- ☐ **TUB**

Find the nine words. They run across, down and diagonally, always forwards.

3 Mini mystery

CASE FILE

The Tide Came In

Ravi, Kenji and Elif spent a sunny day at the beach. Each settled in a different spot and brought one thing from home.

1. Kenji was on the pier.
2. Ravi did not have the frisbee.
3. The beach umbrella was not by the ice-cream kiosk.
4. The frisbee was not by the ice-cream kiosk.
5. The beach umbrella was not by the rock pools.

When the tide came in, the frisbee was found floating by the rock pools. **Who was by the rock pools with the frisbee?**

	Ice-cream kiosk	Pier	Rock pools	Beach umbrella	Frisbee	Bucket
Ravi						
Kenji						
Elif						
Beach umbrella						
Frisbee						
Bucket						

Each person was in one place with one thing, all different. Mark a dot for yes and a cross for no in the grid until only one answer fits.

4 Quiz: five questions

1. **Which of these is the tallest?**
   - (A) Golden Gate Bridge tower
   - (B) Ostankino Tower
   - (C) Grande Dixence Dam
2. **Which of these came first?**
   - (A) Quebec City
   - (B) Colosseum
   - (C) Leaning Tower of Pisa
   - (D) Parthenon
3. **How many people lived in Ireland in 2024?**
   - (A) About 5.4 million
   - (B) About 11 million
   - (C) About 22 million
   - (D) About 43 million
4. **Nassau is the capital of which country?**
   - (A) Guinea-Bissau
   - (B) Cuba
   - (C) Bahamas
   - (D) Saint Lucia
5. **Which of these cities is furthest north?**
   - (A) Kyiv (Ukraine)
   - (B) Anchorage (United States)
   - (C) Hamburg (Germany)
   - (D) Birmingham (United Kingdom)

Circle one letter for each. Answers and sources on page 2.

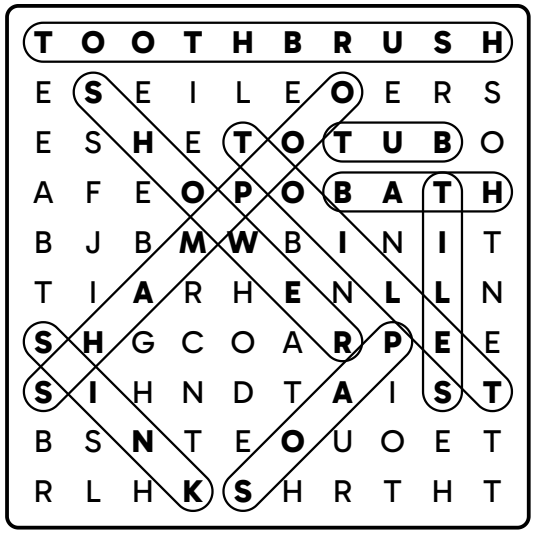
Answers

1 Sudoku

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

Bold digits were printed on the puzzle.

2 Word search: Bathroom



Each word is ringed and set in bold.

3 Mini mystery

SOLVED

The Tide Came In

	Ice-cream kiosk	Pier	Rock pools	Beach umbrella	Frisbee	Bucket
Ravi	●	×	×	×	×	●
Kenji	×	●	×	●	×	×
Elif	×	×	●	×	●	×
Beach umbrella	×	●	×			
Frisbee	×	×	●			
Bucket	●	×	×			

Elif was by the rock pools with the frisbee.

Ravi: ice-cream kiosk, bucket
Kenji: pier, beach umbrella
Elif: rock pools, frisbee

4 Quiz

1. **B** · Ostankino Tower: 540 m; Grande Dixence Dam: 285 m; Golden Gate Bridge tower: 227 m
   Size Duel. Sources: snl.no, wikidata.org, grande-dixence.ch, guinnessworldrecords.com
2. **D** · Parthenon: 447 BCE, construction began; Colosseum: 80 CE, opened; Leaning Tower of Pisa: 1173, construction began; Quebec City: 1608, founded
   Older Than. Sources: lex.dk, treccani.it, enciklopedija.hr, wikidata.org, sapere.it, snl.no
3. **A** · 5.4 million people
   Ballpark. Sources: data.worldbank.org, ec.europa.eu, github.com, population.un.org
4. **C** · Nassau is the capital of Bahamas.
   Atlas Play Capitals. Sources: wikidata.org, naturalearthdata.com
5. **B** · Anchorage (United States): 61.2° N; Hamburg (Germany): 53.5° N; Birmingham (United Kingdom): 52.5° N; Kyiv (Ukraine): 50.5° N
   Further North?. Sources: wikidata.org, naturalearthdata.com

Sudoku and word search made with the Puzzle Desk engines; quiz facts from Size Duel, Older Than, Population Duel, Further North?, Ballpark and Atlas Play, each checked against the sources listed. Mystery written and checked by our puzzle generator: exactly one answer.

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