

THE PUZZLE DAILY

DAILY PUZZLE EDITION

Today's Date · Today's theme: Nature & the Outdoors

3-DAY FORECAST · YOUR CITY

MON	TUE	WED
78°F / 68°F	74°F / 63°F	71°F / 60°F
Sunny	Partly cloudy	Chance of rain

TODAY'S SKY · YOUR CITY

Sunrise 7:17 AM · Sunset 4:53 PM
Moon phase: Waning Crescent (getting smaller) · 10% illuminated
Visible tonight: Saturn in the SSW

DID YOU KNOW

The letter W is the only letter in the English alphabet with more than one syllable.

THE STORY BEHIND

The handshake.

The handshake is 2,500 years old, and it meant exactly what it means today — I come in peace. Extending your right hand was proof you weren't holding a weapon. Knights shook vigorously to dislodge anything hidden up a sleeve. You still do it without thinking twice.

DAILY QUIZ

- What is the tallest species of tree in the world?
A) Giant Sequoia B) Douglas Fir
C) Coast Redwood D) Sitka Spruce
- How do trees in a forest communicate with each other?
A) Root signals B) Fungal networks
C) Airborne chemicals D) All of the above
- Which bird has the longest migration route in the world?
A) Arctic Tern B) Bar-tailed Godwit
C) Albatross D) Swallow

THOUGHT FOR THE DAY

"Old age is like everything else. To make a success of it, you've got to start young."

— Fred Astaire

SUDOKU

Fill each row, column & 3×3 box with 1–9.

Puzzle 1 — Easy

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

Puzzle 2 — Medium

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

THE SECRET LIFE OF FORESTS

Search for words horizontally, vertically, and diagonally.

BURROW
FERN
MONARCH

CANOPY
GLACIER
POLLEN

CURRENT
HIBERNATE
PRAIRIE

ESTUARY
MEADOW
SYCAMORE

FALCON
MIGRATION
WATERSHED

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

Shade cells so no number appears twice in any row or column. Shaded cells may not touch horizontally or vertically, but can touch diagonally. All unshaded cells must stay connected.

Puzzle 1 — Easy

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

Puzzle 2 — Medium

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

Puzzle 3 — Medium

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

Puzzle 4 — Hard

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

All three puzzles share the same key. Decode each letter using the cipher below.

CIPHER KEY — encoded letter = plain letter

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

ON NATURE

P K R O R F N Z H E M Z P S U K H S T F R

W K R F R A R P O R G B H F Y W F R S U H K

U R G R R M G

— John Muir

ON THE EARTH

S U R R H F S U U H G Y T G P A B W F

S U W G R Z U W E P G S R K

— William Shakespeare

ON WONDER

E W W M Q R R J P K S W K H S T F R H K Q

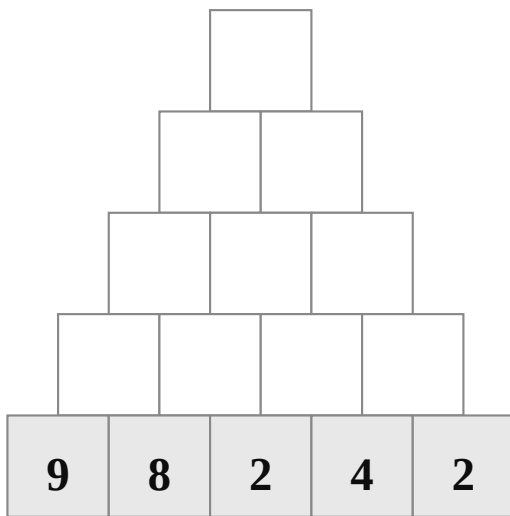
N W T Z P E E T K Q R F G S H K Q

R O R F N S U P K V L R S S R F

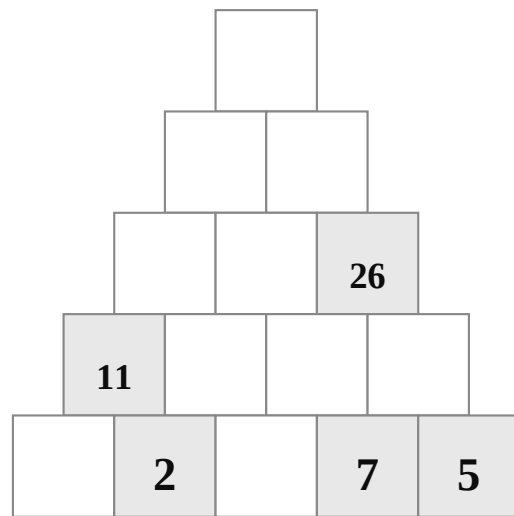
— Albert Einstein

Each brick equals the sum of the two bricks directly below it.
 Fill every empty brick. Work upward by adding, or downward by subtracting.

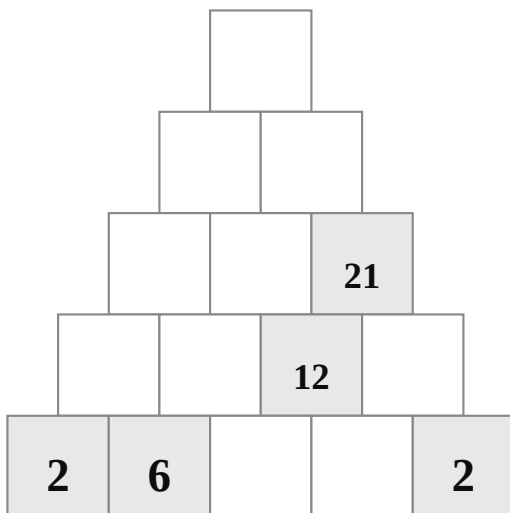
Pyramid 1 — Easy



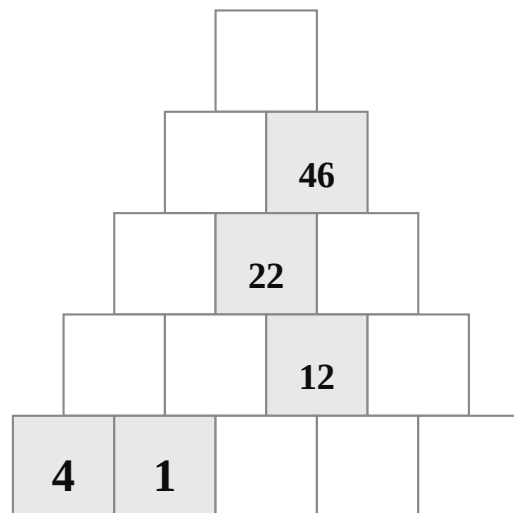
Pyramid 2 — Medium



Pyramid 3 — Medium

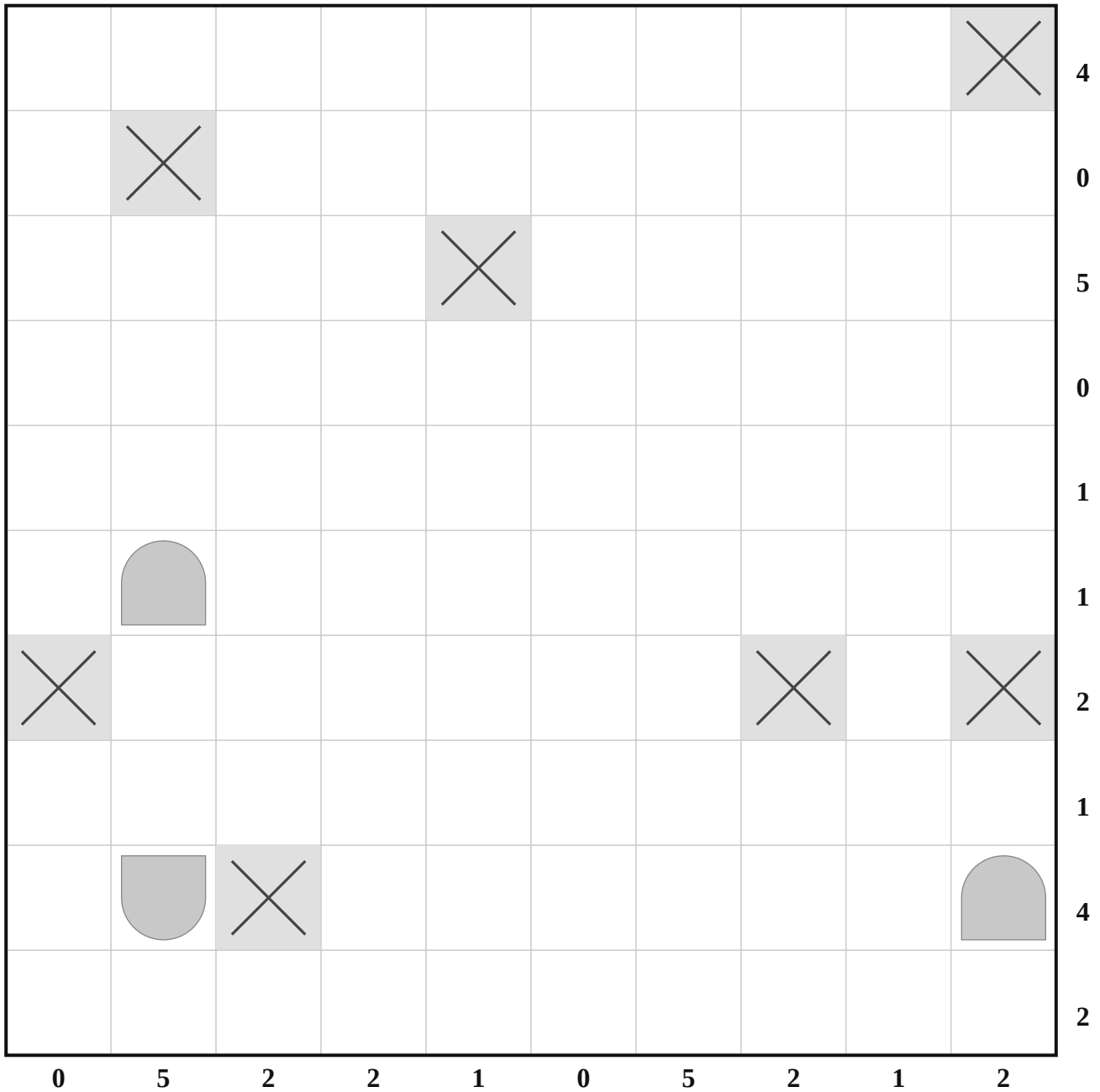


Pyramid 4 — Hard



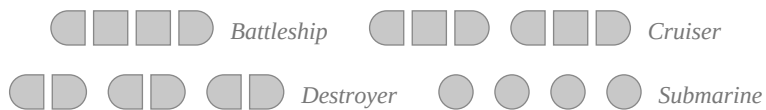
Use the row and column numbers to locate every ship. Ships cannot touch each other, not even diagonally.

Numbers show ship cells per row and column. Mark empty cells to narrow down where ships can fit.

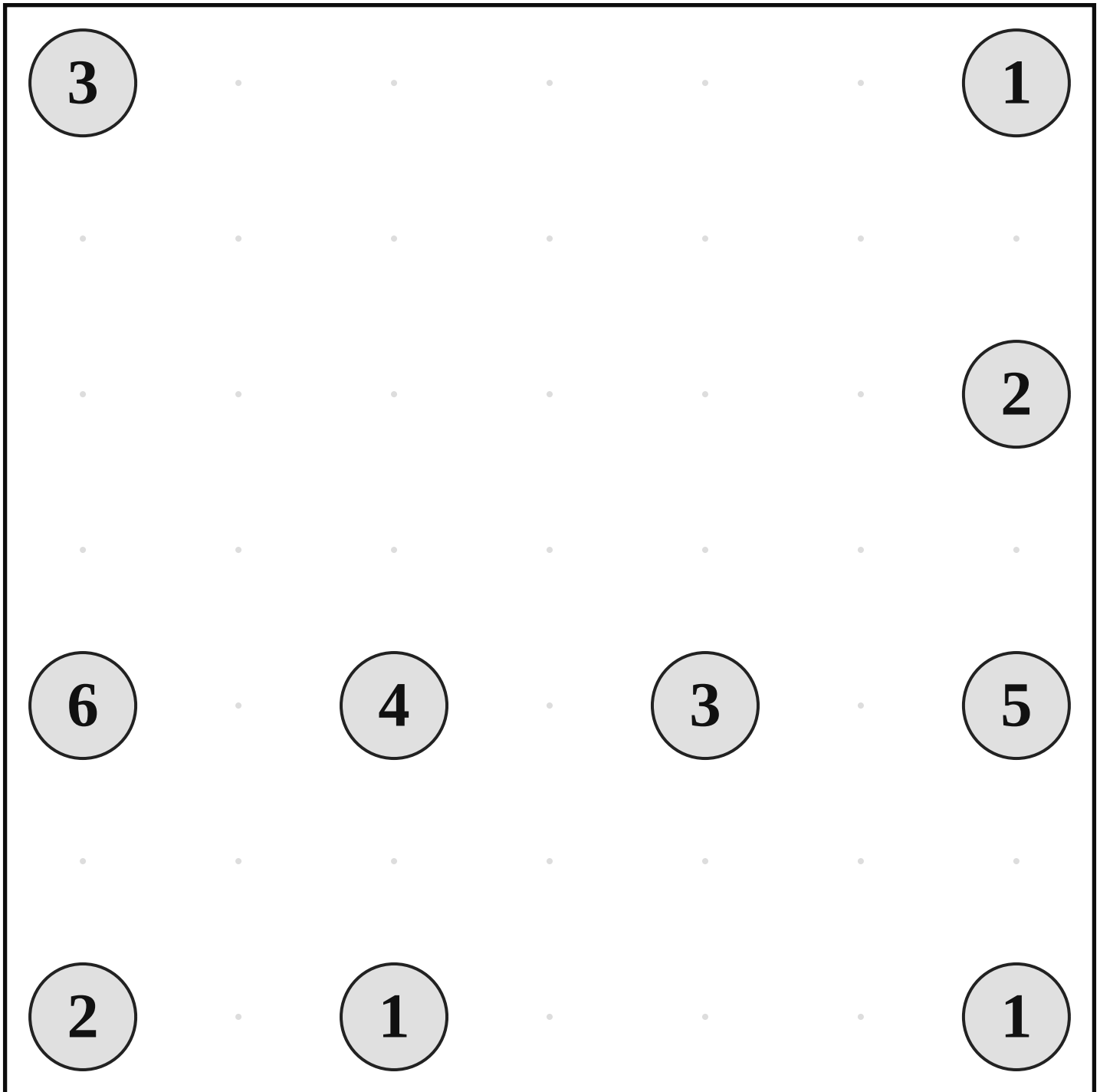


Hints: = Ship segment = Water

FLEET



Connect every island with horizontal or vertical bridges — no diagonals. Each number tells you exactly how many bridges meet that island. Bridges cannot cross each other. Up to two bridges can run between any two islands.



Fill each cell with 0 or 1. Every row and column must contain exactly ten 0s and ten 1s.

Never place 3 of the same digit in a row, whether in a row or column. No two rows or columns can be the same.

0	1	1		1			0			0			1	1		1	0		1
0			1	1	0	0	1	0	1					0			1		1
	0	0	1				1	1		0			1	1				1	0
0	1	1		1	0	1	0	1			0	0		0	1			1	
	1					1		0	1	0			0	0	1	1	0		
1	0		0		1			0	1	0	1		0					0	
	0	0	1	1	0		0				0	0		0	1				0
0		0			0	0	1	1		0		1	0		1	1	0		
							0	0	1	1	0	0	1	1	0	0	1	1	
		1		0	1	0	1			0		1			0	0		1	0
1	0		1					0		1	0	0		0	1	1	0		1
1	0	1	0			0	1	0	1	1			0	0			1		1
		1	0	1	0	0	1		0		1			1		0	1	1	
0	1		1	1		1	0						0		0	1	0	0	
1			0	0	1	1				1	0	1	0	0	1	1	0	0	
			1		0					1	0	0		1	0	0	1	1	
			0	0	1	1			0	0	1			1			0		1
		0	1	0					1			0	1	0	1			0	1
		0		1	0		1	0	1	1	0	0		0				1	0
1	0			0	1	0			0	0	1	1			0		1		

Fill every row and column with each number exactly once — no repeats in any row or column.

Puzzle 1 — Easy

	1		2
2		1	4
1		2	3
4	2	3	1

Puzzle 2 — Medium

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

Puzzle 3 — Medium

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

Puzzle 4 — Hard

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

THE SECRET LIFE OF FORESTS

Rearrange the letters to find the hidden word. Use the hint if you need a little help.

SCRAMBLED	HINT	ANSWER
1. RIENVA	<i>A deep narrow valley with steep sides</i>	_____
2. LGANOO	<i>A shallow body of water separated from the sea by sand</i>	_____
3. CBEOBW	<i>A spider's web, especially one covered in dust</i>	_____
4. SBLMOSO	<i>The flowers that appear on fruit trees in spring</i>	_____
5. CKTHITE	<i>A dense tangle of shrubs and small trees</i>	_____
6. LWRALTAFE	<i>A stream of water cascading down from a great height</i>	_____
7. EEWDSNRSLI	<i>A large area of land left in its natural untouched state</i>	_____
8. SMETRA	<i>A small, narrow body of flowing fresh water</i>	_____
9. ITBMER	<i>Wood that has been cut and prepared for building</i>	_____
10. USITMM	<i>The very top of a mountain or hill</i>	_____

THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — DAILY QUIZ · NATURE & THE OUTDOORS

1. What is the tallest species of tree in the world?

- A) Giant Sequoia B) Douglas Fir
C) Coast Redwood ✓ D) Sitka Spruce

2. How do trees in a forest communicate with each other?

- A) Root signals B) Fungal networks
 C) Airborne chemicals **D) All of the above ✓**

3. Which bird has the longest migration route in the world?

- A) Arctic Tern ✓** B) Bar-tailed Godwit
 C) Albatross D) Swallow

THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — SUDOKU

Easy

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

Medium

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

THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — WORD SEARCH — THE SECRET LIFE OF FORESTS

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

■ = word letter (grey = filler)

THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — HITORI

Puzzle 1 — Solution

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

Puzzle 2 — Solution

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

Puzzle 3 — Solution

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

Puzzle 4 — Solution

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

THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — CRYPTOGRAM

ON NATURE

In Every Walk With Nature One Receives Far More Than He Seeks

— John Muir

ON THE EARTH

The Earth Has Music For Those Who Listen

— William Shakespeare

ON WONDER

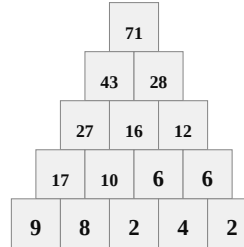
Look Deep Into Nature And You Will Understand Everything Better

— Albert Einstein

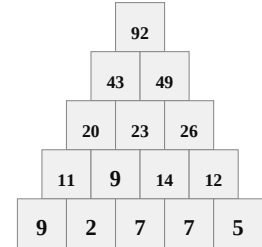
THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — NUMBER PYRAMID

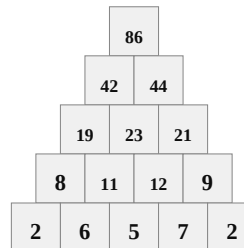
Pyramid 1 — Solution



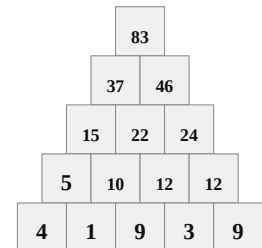
Pyramid 2 — Solution



Pyramid 3 — Solution

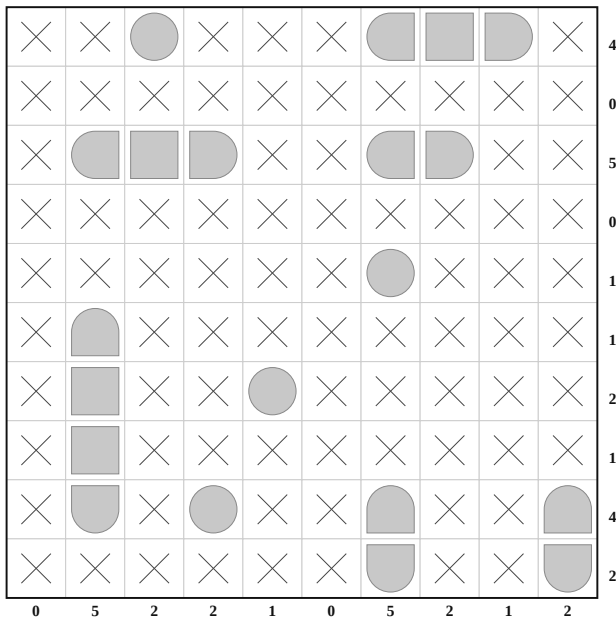


Pyramid 4 — Solution



THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — NAVAL BATTLE



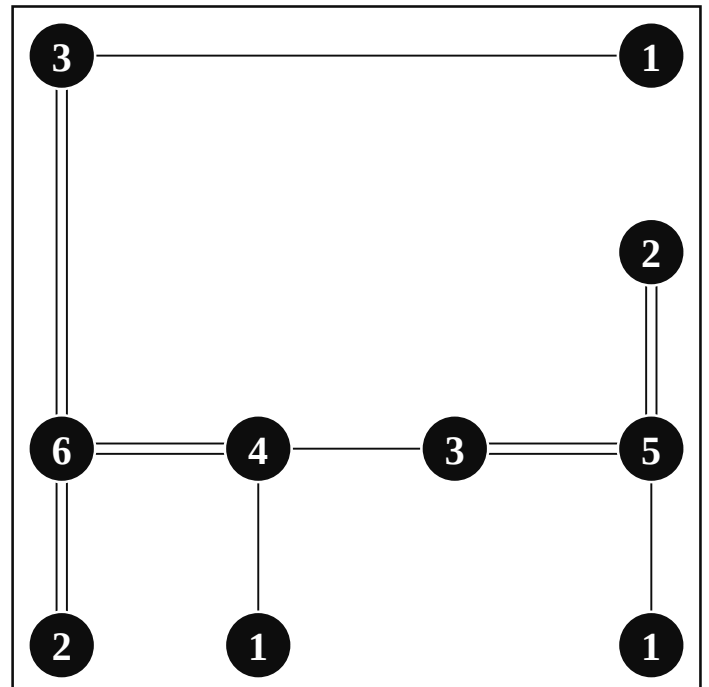
FLEET



THE PUZZLE DAILY
Answer Key · Today's Date

ANSWERS — BRIDGES

Note: This puzzle may have more than one valid solution. Any arrangement satisfying all island counts with all islands connected is correct.



THE PUZZLE DAILY

Answer Key · Today's Date

ANSWERS — BINERO

0	1	1	0	1	0	1	0	1	0	0	1	0	1	1	0	1	0	0	1
0	1	0	1	1	0	0	1	0	1	1	0	1	0	0	1	0	1	0	1
1	0	0	1	0	1	0	1	1	0	0	1	0	1	1	0	1	0	1	0
0	1	1	0	1	0	1	0	1	0	1	0	0	1	0	1	0	1	1	0
0	1	0	1	0	1	1	0	0	1	0	1	1	0	0	1	1	0	0	1
1	0	1	0	0	1	0	1	0	1	0	1	1	0	1	0	1	0	1	0
1	0	0	1	1	0	1	0	1	0	1	0	0	1	0	1	0	1	1	0
0	1	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1
1	0	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0
0	1	1	0	0	1	0	1	1	0	0	1	1	0	1	0	0	1	1	0
1	0	0	1	1	0	1	0	0	1	1	0	0	1	0	1	1	0	0	1
1	0	1	0	0	1	0	1	0	1	1	0	1	0	0	1	0	1	0	1
0	1	1	0	1	0	0	1	1	0	0	1	0	1	1	0	0	1	1	0
0	1	0	1	1	0	1	0	0	1	0	1	1	0	1	0	1	0	0	1
1	0	1	0	0	1	1	0	1	0	1	0	0	1	1	0	0	1	1	0
0	1	0	1	0	0	1	1	0	1	0	0	1	1	0	1	0	1	0	0
0	1	0	1	0	1	1	0	0	1	1	0	0	1	0	1	1	0	0	1
1	0	0	1	1	0	0	1	0	1	1	0	0	1	0	1	0	1	1	0
1	0	1	0	0	1	0	1	1	0	0	1	1	0	1	0	0	1	1	0

THE PUZZLE DAILY

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ANSWERS — LATIN SQUARE

Puzzle 1 — Solution

3	1	4	2
2	3	1	4
1	4	2	3
4	2	3	1

Puzzle 2 — Solution

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

Puzzle 3 — Solution

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

Puzzle 4 — Solution

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

THE PUZZLE DAILY

Answer Key · Today's Date

ANSWERS — WORD SCRAMBLE

SCRAMBLED	ANSWER
1. RIENVA	RAVINE
2. LGANOO	LAGOON
3. CBEOWB	COBWEB
4. SBLMOSO	BLOSSOM
5. CKTHITE	THICKET
6. LWRALTAFE	WATERFALL
7. EEWDSNRSLI	WILDERNESS
8. SMETRA	STREAM
9. ITBMER	TIMBER
10. USITMM	SUMMIT