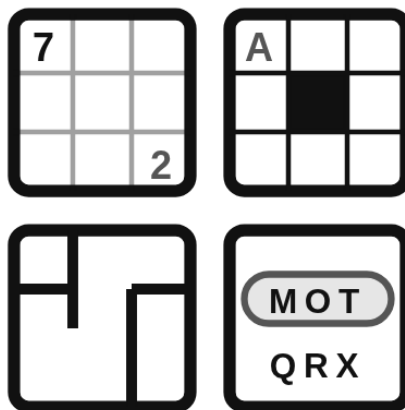


Mixed Puzzle Book



This book belongs to:

Contents

Puzzles	3
Solutions	22

How to play Sudoku

Sudoku is a logic puzzle with numbers. No math is needed and you never have to guess: every grid in this book has exactly one solution. Some digits are already given; your task is to fill in all the empty cells.

The rules

1	7	8	4	3	2	5	6	9

Each row (across) contains every digit from 1 to 9, each one only once.

1								
4								
9								
3								
7								
6								
2								
5								
8								

Each column (down) contains every digit from 1 to 9, each one only once.

			5	6	1			
			3	2	9			
			7	8	4			

Each 3 x 3 box, outlined with thick lines, contains every digit from 1 to 9, each one only once.

An example, step by step

Step 1 – Find the only place for a digit

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

Look at the bottom-left box: it has no 7 yet. The 7 at the top of the second column rules out that whole column, and the 7 to the right, on the middle row of the box, rules out that row (arrows). Only one empty cell is left in the box, so the 7 goes there.

Step 2 – Find the only digit for a cell

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

Now look at the dark cell. Its row already contains 1, 2, 3, 4, 5 and 7. Its column contains 1, 6, 7 and 8. Together that makes 1, 2, 3, 4, 5, 6, 7 and 8: only the 9 is missing, so the cell is a 9.

Step 3 – Keep going until the grid is full

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

Every digit you find helps you find the next one. Use these two methods again and again. When the grid is full, each row, column and box contains the digits 1 to 9 exactly once, as here.

Tips

- Start with the digits that already appear many times in the grid: they leave few places free.
- Look at one box at a time, then at the rows and columns that cross it.
- Use a pencil. When you hesitate, write the possible digits in small print in the cell (picture), and erase them as you go.
- Never guess: there is always a cell that can be found by logic.
- Stuck? Take a short break. A fresh look often reveals the next digit.

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

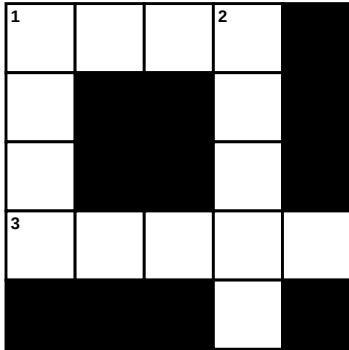
Check your grid

- The most common mistake is the same digit twice in a box, a row or a column. Check each new digit before moving on.
- When you have finished, compare with the solutions at the end of the book.

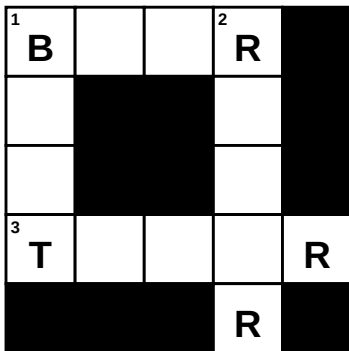
How to play Crosswords

A crossword is a grid in which words cross each other. Each word is found with its clue. When two words cross, they share a letter.

The rules



Each word fills a line of white squares: Across words go from left to right, Down words from top to bottom. The number in the first square is the number of its clue. Black squares separate the words.



Some letters are already written to help you. Easy grids: the first and the last letter of each word (as here). Medium grids: the first letter. Hard grids: no letters.

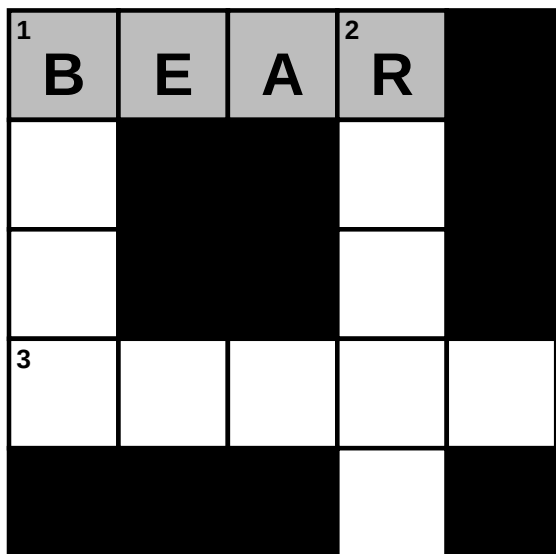
Easy grids use short words (3 to 6 letters), Medium grids words of 4 to 8 letters, and Hard grids longer words (5 letters or more).

An example, step by step

The clues of the example

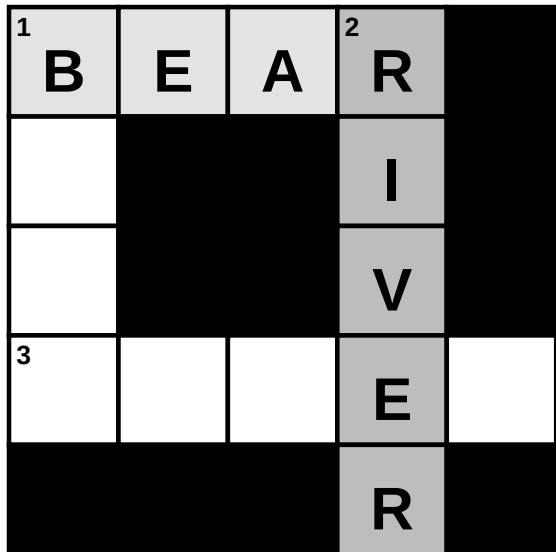
- 1 Across: A big furry animal that likes honey (4 letters)
- 3 Across: A big cat with stripes (5 letters)
- 1 Down: It floats on water (4 letters)
- 2 Down: Water that flows to the sea (5 letters)

Step 1 – Start with a clue you are sure of



1 Across: "A big furry animal that likes honey" (4 letters).
The answer is BEAR. Write one letter in each square.

Step 2 – Use the crossing letters



2 Down: "Water that flows to the sea" (5 letters). Its first letter is already there: the R of BEAR. The answer is RIVER.

Step 3 – Finish the grid



In the same way, 1 Down is BOAT. Now 3 Across already has two letters, T and E, given by the down words: the answer is TIGER. Each crossing letter must fit both words.

Tips

- Count the squares: the answer has exactly that many letters.
- Start with the clues you are sure of, then use the crossing letters for the harder ones.
- If you are stuck, move on to another clue and come back later.
- Write in pencil, so you can correct a letter.

Check your grid

- Every white square has a letter.
- Each Across and Down word matches its clue.
- When you have finished, compare with the solutions at the end of the book.

How to play Word Search

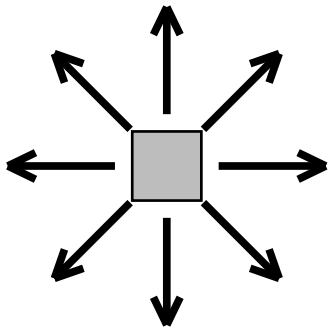
A word search is a grid of letters in which words are hidden. Your goal is to find every word in the list printed under the grid.

The rules

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

LION TIGER ZEBRA
HORSE BEAR

Each word in the list is hidden in the grid. Its letters are side by side, in a straight line, with no gaps.



Words can go in up to 8 directions: across, down, diagonally, and backwards. The directions depend on the level of the book (see below).

Easy: from left to right and from top to bottom. Medium: also diagonally, going down or up from left to right. Hard: also backwards, from right to left and from bottom to top. Extreme: in all 8 directions, including diagonally backwards.

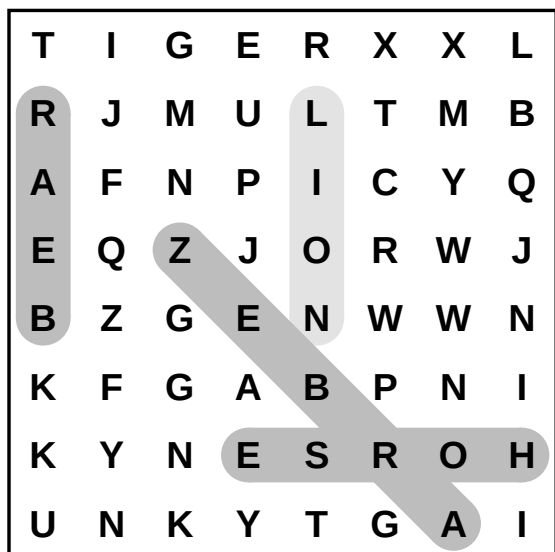
An example, step by step

Step 1 – Start with the first letter

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

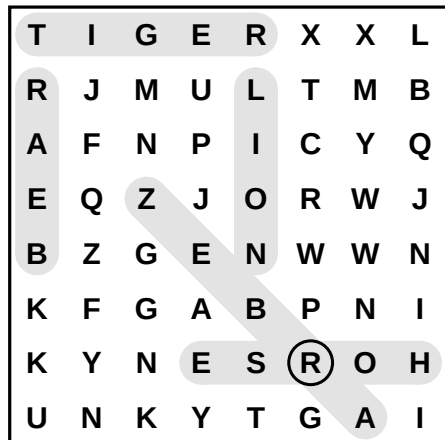
To find LION, look for its first letter, L (circled). Then look around each L for the second letter, I. Only one L has an I next to it: from there, the word continues in a straight line, from top to bottom (arrow).

Step 2 – Diagonal and backwards words



ZEBRA is written diagonally, going down. HORSE is written backwards, from right to left, and BEAR from bottom to top. These directions only appear at the higher levels.

Step 3 – Circle and cross out



Each time you find a word, circle it in the grid and cross it out in the list. Look at the R shared by ZEBRA and HORSE: one letter can belong to two words.

~~LION~~ ~~TIGER~~ ZEBRA
HORSE BEAR

Tips

- Start with long words, or with words that have a letter that stands out, such as Z or X.
- Go through the grid row by row with your finger or a ruler.
- For words written backwards, you can also look for their last letter.
- Circle lightly with a pencil: the letters stay readable for the other words.

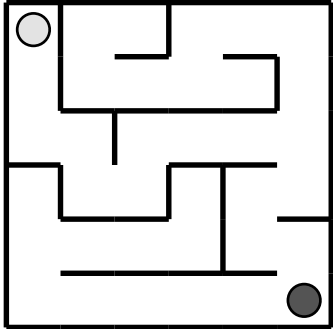
Check your grid

- Every word in the list is crossed out.
- Each circled word is spelled exactly as in the list, letter by letter.
- When you have finished, compare with the solutions at the end of the book.

How to solve a maze

A maze is made of corridors and walls. Your goal is to find the way from the start to the finish.

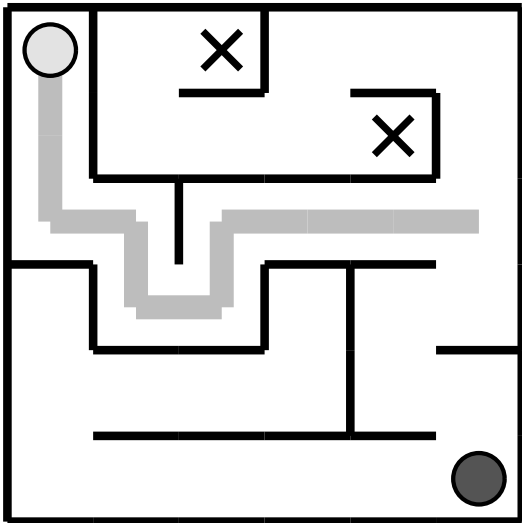
The rules



In the book, the start is a green dot and the finish is a red dot. In the pictures of this guide, the start is light grey and the finish dark grey. Draw a line through the corridors, from the start to the finish. You may not cross a wall. Only one way leads to the finish.

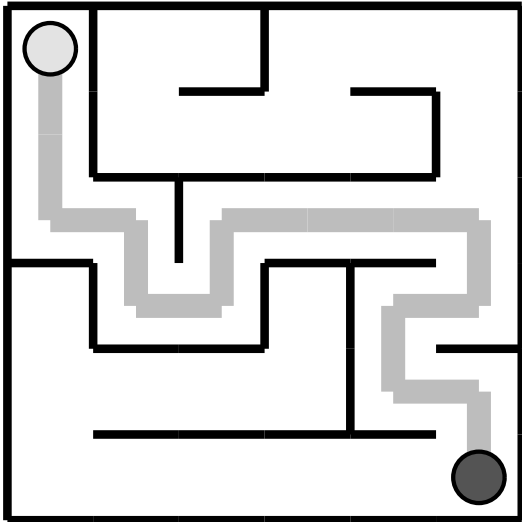
An example, step by step

Step 1 – Follow the corridor, avoid the dead ends



From the start, the corridor offers no choice until the first fork, on the right side of the maze. Draw your line up to it. At the fork, the corridor going up only leads to dead ends (X). Go back to the fork and take the corridor going down.

Step 2 – Reach the finish



Keep going to the finish. The line never crosses a wall: the maze is solved.

Tips

- Use a pencil: you can erase if you take a wrong corridor.
- Mark the dead ends you find with an X, so you do not try them twice.
- Stuck? Start again from the finish and work back towards the start.
- Follow the corridors with your finger before you draw.
- The solutions at the end of the book show the right way.

Sudoku Medium #1

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

Sudoku Medium #2

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

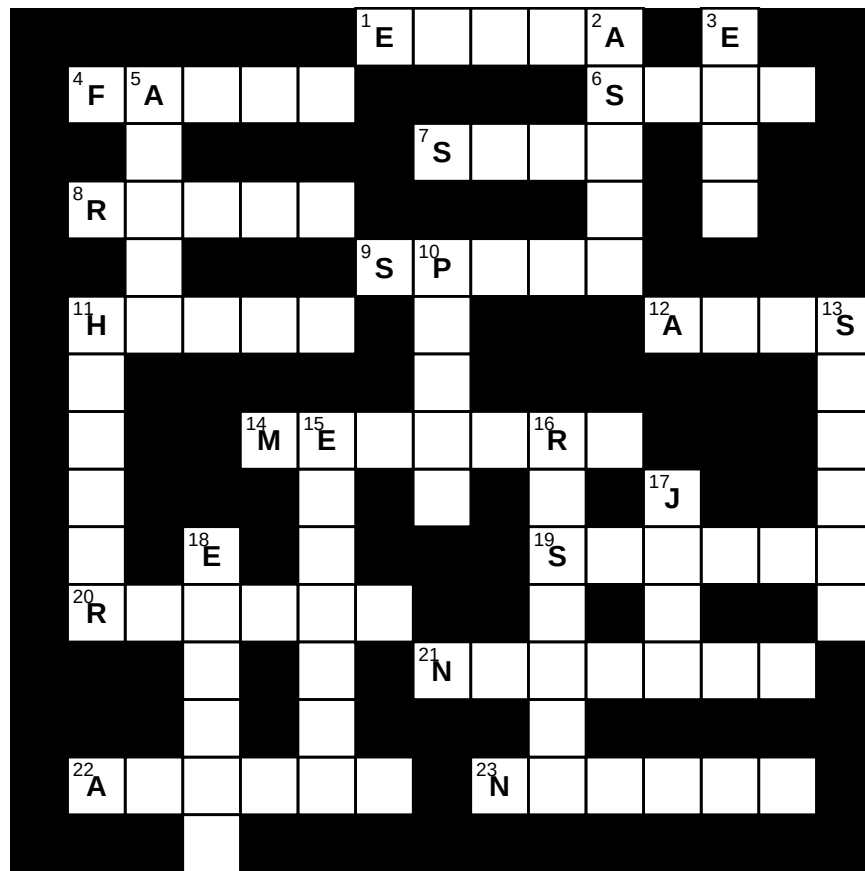
Sudoku Medium #3

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

Sudoku Medium #4

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

Crossword Medium #5



Across

1. Makarova of tennis
4. Regional wildlife
6. Dispatch, as a dragon
7. Secure
8. Thinker, The creator
9. Picasso home
11. Biblical king
12. Biblical prophet
14. Autobiography
19. Better half
20. Video store offering
21. Plant place
22. Regard highly
23. Tyro

Down

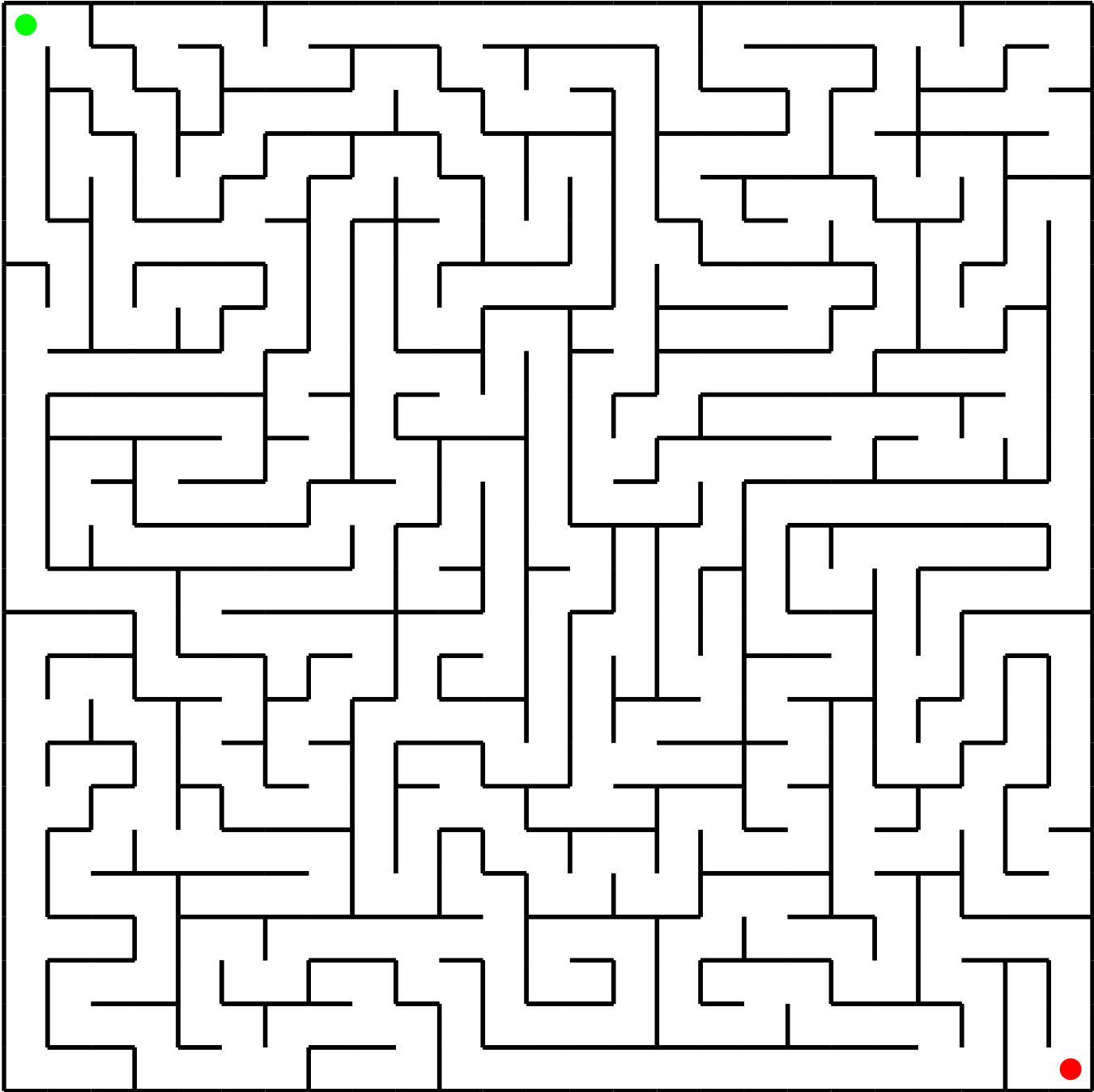
2. suburb
3. Walpole title
5. Beyond partner
10. Pilot guidepost
11. Shaman
13. Bettor aid
15. Bess predecessor
16. Benchwarmer
17. Stand-up staple
18. Biochemical catalyst

Word Search Easy #6

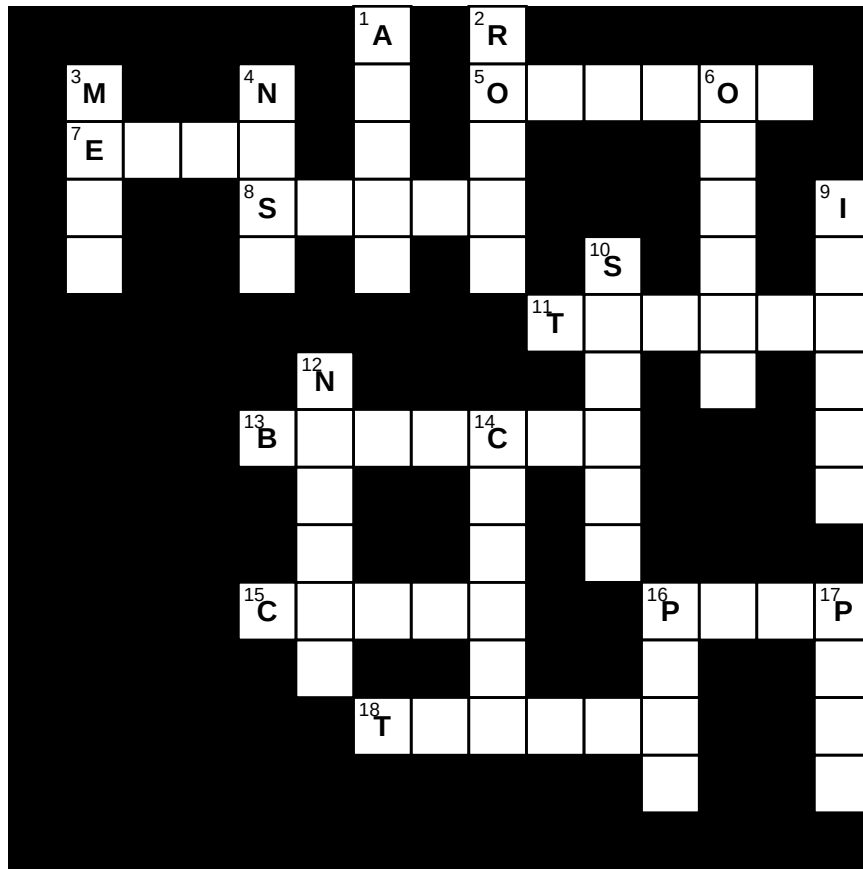


UPGRADE, BREEZE, UPHOLD, DEPLOY, ABDUCT, ERROR, METRO, WHINY, WAIT, IRAQ, SKIP,
KEPT

Maze Intermediate #7



Crossword Medium #8



Across

- 5. Spellbinding sort
- 7. Unoriginal reply
- 8. Good judgment
- 11. Intended
- 13. Velodrome vehicle
- 15. Shut up
- 16. Stage accessory
- 18. Royal seat

Down

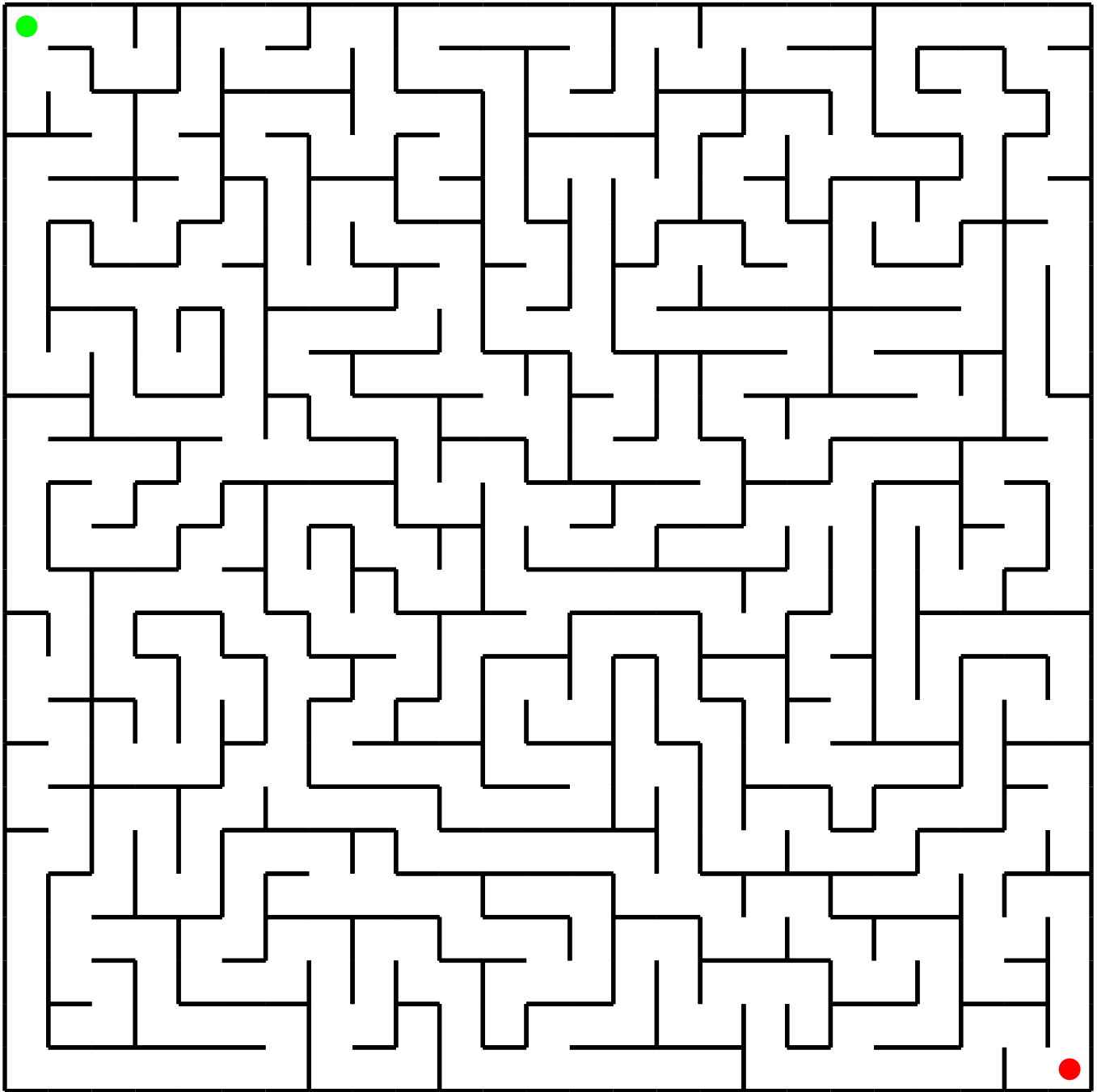
- 1. Unescorted
- 2. Wanderer
- 3. Wheel of Fortune creator Griffin
- 4. Snoopy
- 6. Irish flag color
- 9. Whole
- 10. Two-pointer
- 12. Bottle top
- 14. Life work
- 16. Sigh of relief
- 17. Sit (down)

Word Search Easy #9



COOKBOOK, MATRON, SPEECH, BOOTH, SLING, BELLY, ATOMS, PILE, SOFT, GENE, BOIL, DUI

Maze Intermediate #10

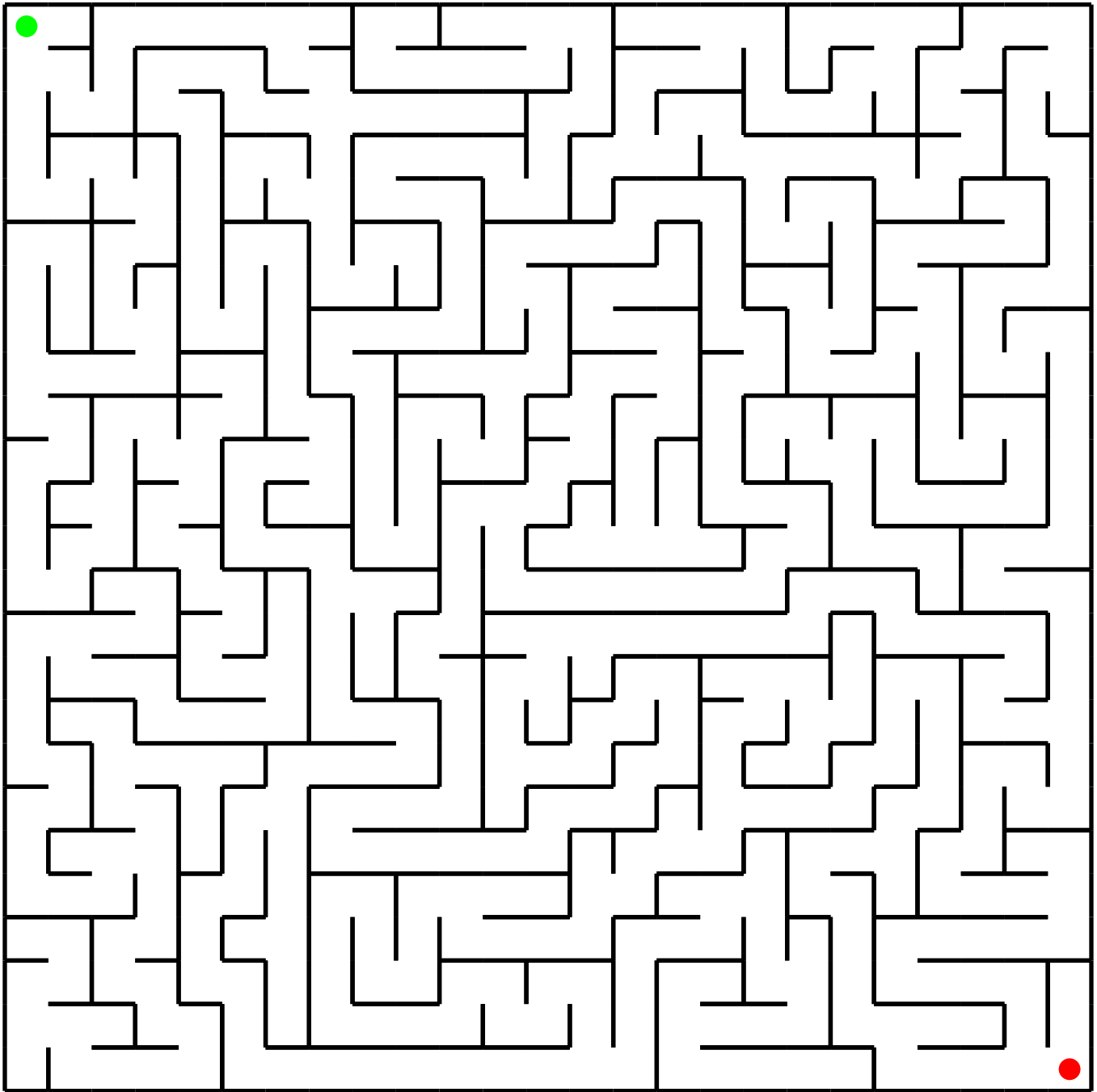


Word Search Easy #11



REMEMBER, ANGELICA, ANTLERS, LOCUSTS, HAIRCUT, STRONG, FAULT, AWARD, YANG,
HISS, LUG, PEN

Maze Intermediate #12



Solutions

Sudoku #1 - Solutions

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

Sudoku #2 - Solutions

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

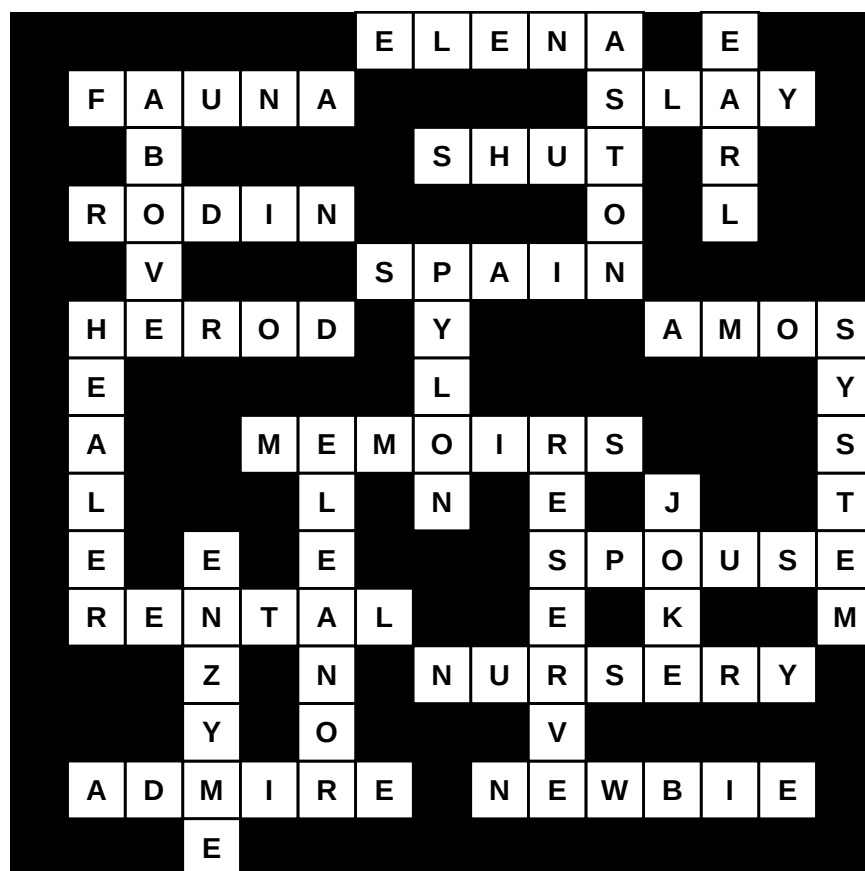
Sudoku #3 - Solutions

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

Sudoku #4 - Solutions

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

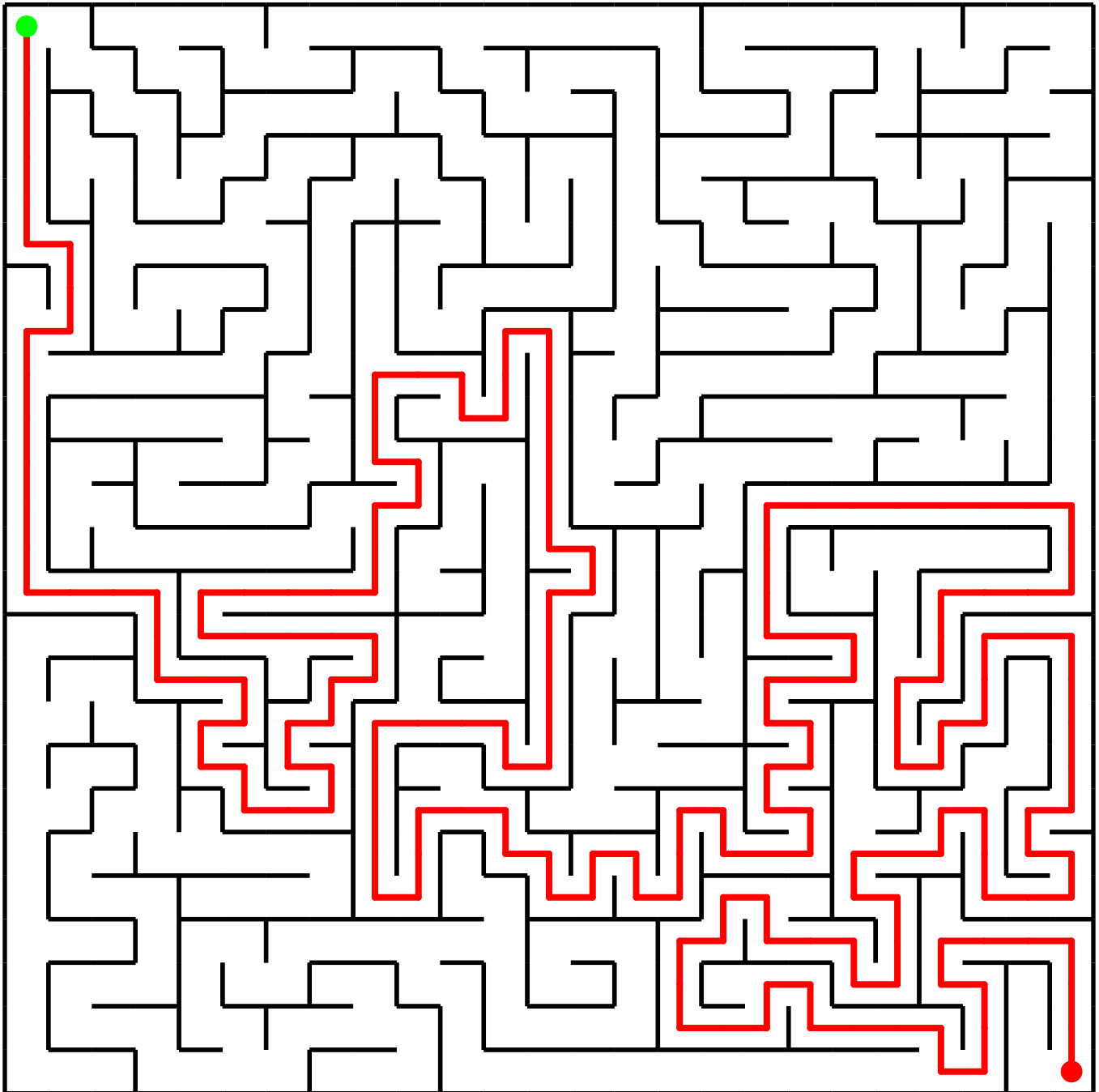
Crossword #5 - Solutions



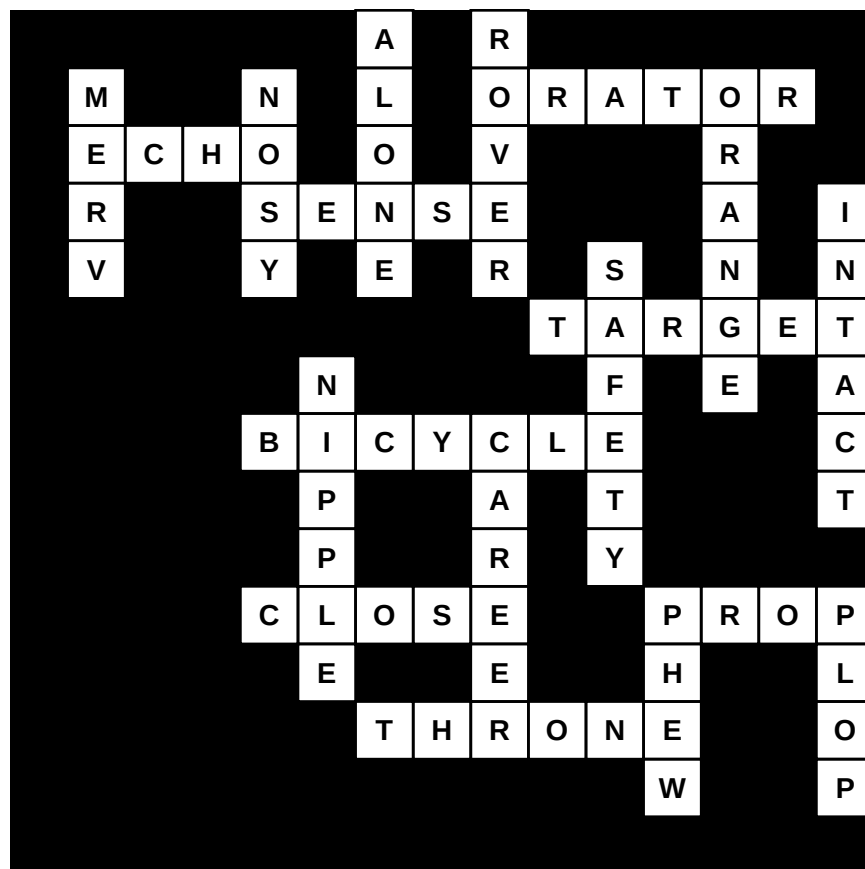
Word Search #6 - Solutions



Maze #7 - Solutions



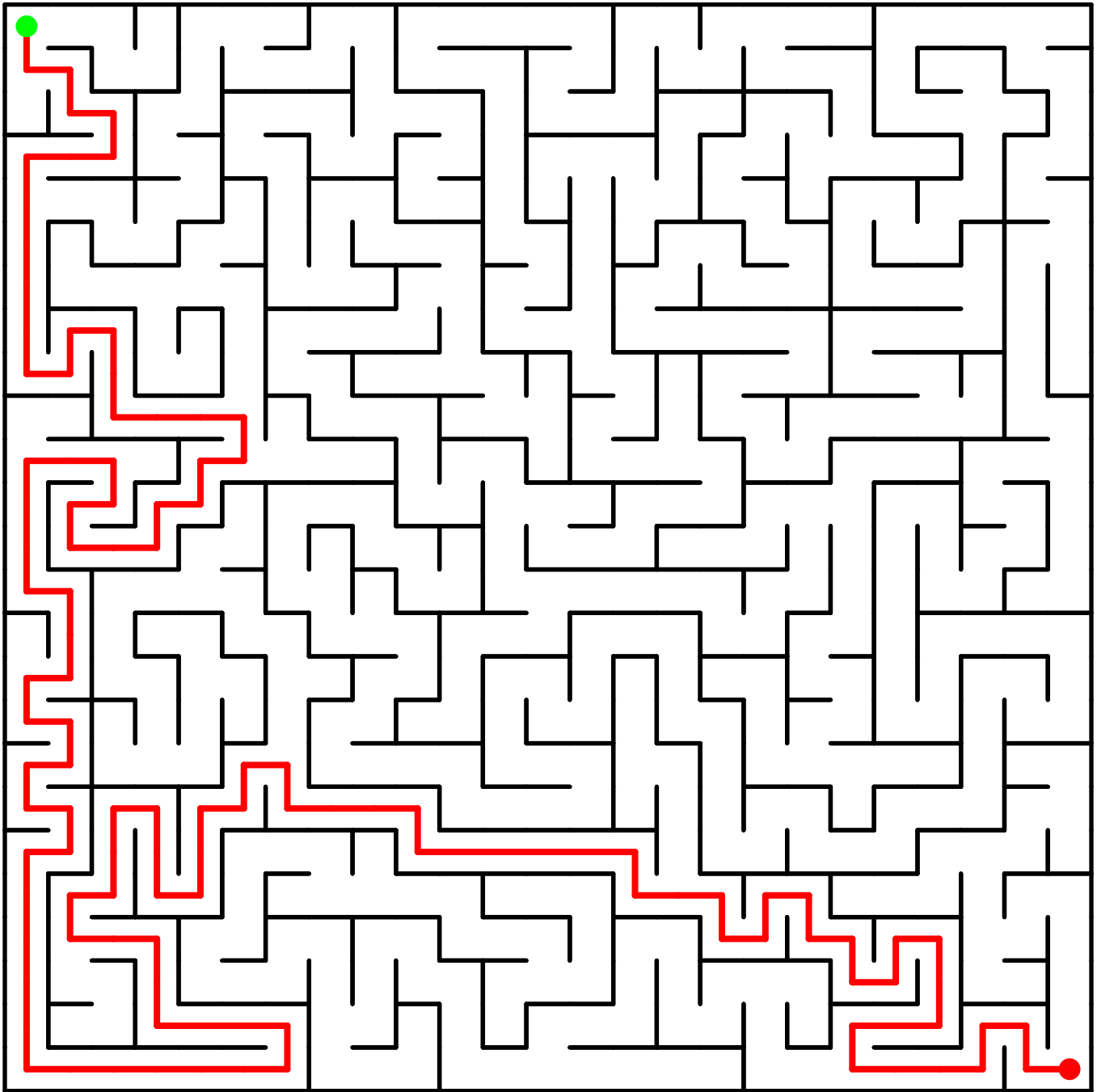
Crossword #8 - Solutions



Word Search #9 - Solutions



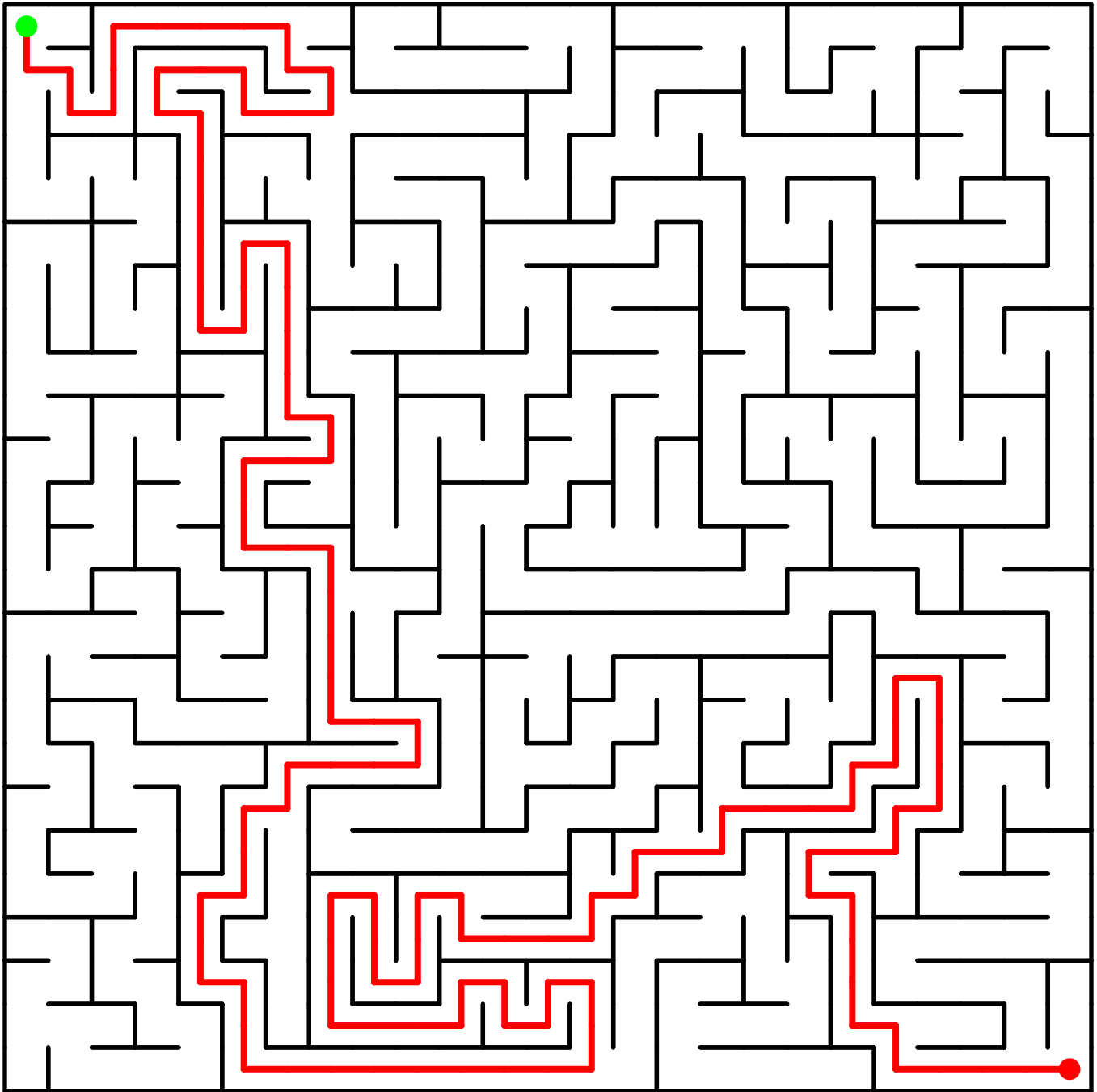
Maze #10 - Solutions



Word Search #11 - Solutions



Maze #12 - Solutions



Thank you!

Thank you for choosing this book! We hope you enjoyed solving these puzzles.