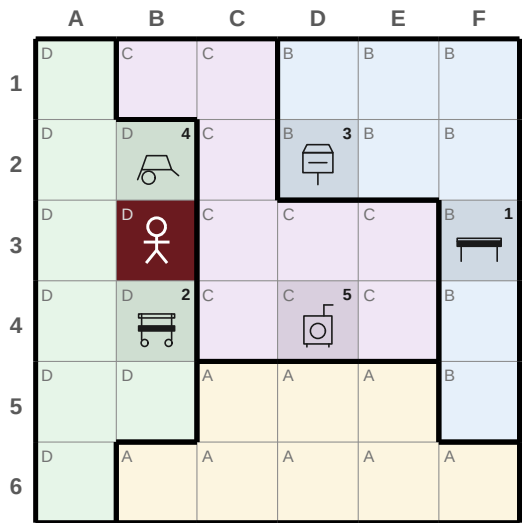


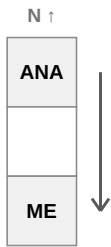
HOW TO PLAY

1. The scene is a grid divided into named areas.
2. There are as many suspects as rows. Every row holds exactly one suspect, and every column holds exactly one suspect.
3. The body and the furniture do not count towards that rule: the body's row and the body's column each still hold exactly one suspect.
4. Squares with a drawing are taken up by furniture or objects: nobody can stand there. Neither can anyone stand on the body's square.
5. "Next to" means an orthogonally adjacent square — never diagonal.
6. North is up, south is down, east is right and west is left.
7. "On the same diagonal" means the row difference and the column difference are equal: from B2 to D4 that is 2 and 2.
8. A WALL is any thick black line on the plan: the outline of a room, including the outer edge. A square is not touching a wall only if all four of its neighbours belong to the same room.
9. Every suspect tells the truth.
10. THE MURDERER is the only suspect left alone with the victim in the same area.
11. Every case has exactly one solution and is solved by pure logic: you never need to guess.

HOW TO READ THE SCENE



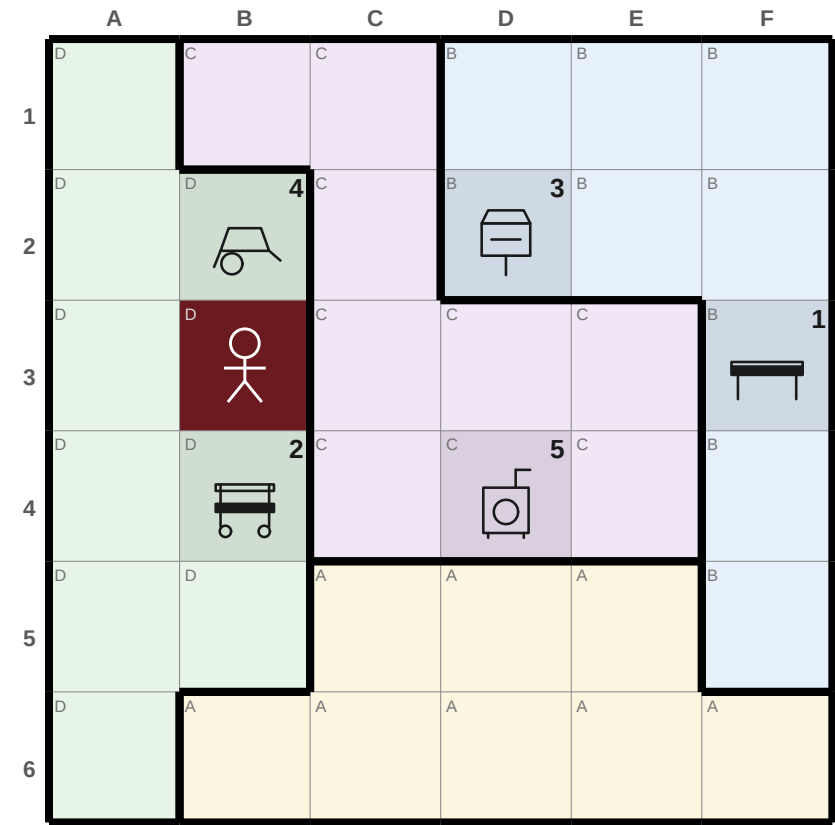
- Letters on top name the COLUMNS; numbers on the left name the ROWS. Square D2 is column D, row 2.
- Thick lines separate AREAS. The small letter in each square tells you which area it belongs to; the names are listed on the case page.
- Every square with a drawing is an object: the drawing and the number both refer to the "On the scene" list. The figure on the darkest square is the body.
- Cross out ruled-out squares and write the suspect's initial once you have placed them.



"I was somewhere south of Ana" means the speaker is FURTHER DOWN the plan than Ana. Never the other way round.

Verland Station · the Halloran case

The last train never left: the line was blocked and Halloran was found dead before dawn. Six people were waiting at the station. None of them is lying.



SUSPECTS (6)
Ivan · Zara · Elsa · Ulla · Lena · Rina

THE VICTIM
Halloran, the stationmaster (B3)

- ON THE SCENE**
- 1. the wooden bench
 - 2. the luggage cart
 - 3. the postbox
 - 4. the mail barrow
 - 5. the iron stove

- AREAS**
- A – the buffet
 - B – the stationmaster's office
 - C – the underpass
 - D – the waiting room

STATEMENTS

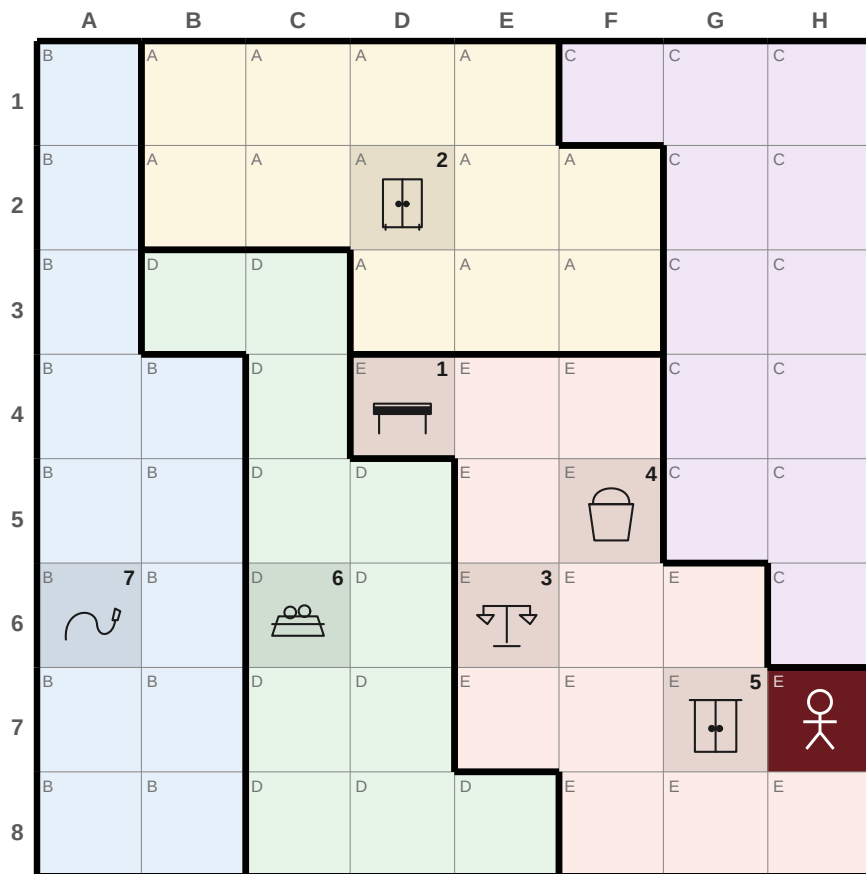
- IVAN**
- I was exactly 5 columns east of Rina.
 - I was in row 1.
- ZARA**
- I was never in the stationmaster's office.
- ELSA**
- I was right next to the iron stove.

- ULLA**
- I was in row 4.
- LENA**
- I was in row 6.
- RINA**
- I was exactly one row south of Ulla.

The murderer is: _____

Marbach Zoo · the Novak case

The animals had been restless all night. When they opened the cat house they found Novak. Eight people were on duty that night. None of them is lying.



SUSPECTS (8)

Lena · Dora · Silas · Pablo · Jonas · Kira · Cato · Anouk

THE VICTIM

Novak, the vet (H7)

ON THE SCENE

- 1. the walkway bench
- 2. the medicine cabinet
- 3. the animal scale
- 4. the fish bucket
- 5. the sliding gate
- 6. the artificial nest
- 7. the hose

AREAS

- A – the reptile house
- B – the cat house
- C – the feed kitchen
- D – the animal infirmary
- E – the bird house

STATEMENTS

LENA

- I was in column B.

DORA

- Cato and I were on the same diagonal.
- I was exactly 7 columns east of Pablo.

SILAS

- I was exactly 6 rows north of Anouk.

PABLO

- I was in row 8.

JONAS

- I was somewhere west of Dora.

KIRA

- I was right next to the artificial nest.

CATO

- I was somewhere north of Dora.
- I was in row 3.

ANOUK

- I was not touching any wall.
- I was exactly 3 rows south of Jonas.

The murderer is: _____

SOLUTIONS

CASE 1 – Verland Station · the Halloran case

Easy

	A	B	C	D	E	F
1						I
2		4	Z	3		
3		♀		E		1
4		2		5	U	
5	R					
6		L				

- Ivan is in F1 from "I was exactly 5 columns east of Rina" and "I was in row 1".
- Rina is in A5 from Ulla: "I was in row 4", Ivan: "I was exactly 5 columns east of Rina" and "I was exactly one row south of Ulla".
- Zara is in C2 from "I was never in the stationmaster's office", Lena: "I was in row 6", Elsa: "I was right next to the iron stove" and Rina: "I was exactly one row south of Ulla", which leaves them as the only person possible in row 2.
- Elsa is in D3 from "I was right next to the iron stove" and Rina: "I was exactly one row south of Ulla", which leaves them as the only person possible in row 3.
- Lena is in B6 from Rina: "I was exactly one row south of Ulla", which leaves them as the only person possible in column B.
- Ulla is in E4 because the remaining squares had already been ruled out.
- Only Rina is left in the waiting room, alone with the victim. Rina is the murderer.**

CASE 2 – Marbach Zoo · the Novak case

Medium

	A	B	C	D	E	F	G	H
1				S				
2		L		2				
3					C			
4				1			J	
5			K			4		
6	7		6		3			D
7						A	5	♀
8	P							

- Anouk is in F7 from "I was not touching any wall" and Silas: "I was exactly 6 rows north of Anouk".
- Pablo is in A8 from "I was in row 8" and Dora: "I was exactly 7 columns east of Pablo".
- Lena is in B2 from Kira: "I was right next to the artificial nest", Cato: "I was somewhere north of Dora", Cato: "I was in row 3", Anouk: "I was exactly 3 rows south of Jonas", "I was in column B" and Silas: "I was exactly 6 rows north of Anouk", which leaves them as the only person possible in row 2.
- Kira is in C5 from "I was right next to the artificial nest", Dora: "Cato and I were on the same diagonal", Anouk: "I was exactly 3 rows south of Jonas" and Dora: "I was exactly 7 columns east of Pablo", which leaves them as the only person possible in row 5.
- Dora is in H6 from Cato: "I was in row 3", Anouk: "I was exactly 3 rows south of Jonas", Silas: "I was exactly 6 rows north of Anouk" and "I was exactly 7 columns east of Pablo", which leaves them as the only person possible in row 6.
- Silas is in D1 from Dora: "Cato and I were on the same diagonal" and "I was exactly 6 rows north of Anouk", which leaves them as the only person possible in column D.
- Cato is in E3 from Dora: "Cato and I were on the same diagonal", once the previous people had been placed.
- Jonas is in G4 because the remaining squares had already been ruled out.
- Only Anouk is left in the bird house, alone with the victim. Anouk is the murderer.**

CASE 3 – The Dining Car · the Doria case

Hard

	A	B	C	D	E	F	G	H
1					B			
2					OX		L	
3	5	F	7					
4								Z
5		2	T	3				
6	4					S		
7				C		6		1
8	D							

1. Sonja is in F6 from Bruno: "I was exactly one column west of Sonja", Freya: "I was exactly 3 rows north of Sonja", Bruno: "I was in column E" and Freya: "I was right next to the linen trunk".
2. Freya is in B3 from Dane: "I was in row 8", Tomas: "I was exactly one row south of Zeno", "I was right next to the linen trunk" and "I was somewhere north of Zeno", once the previous people had been placed.
3. Dane is in A8 from "I was in row 8" and "I was exactly 6 columns west of Lena", and because the other squares in their row and column were already taken.
4. Zeno is in H4 from Dane: "I was exactly 6 columns west of Lena", Tomas: "I was exactly one row south of Zeno", Lena: "I was somewhere east of Tomas", Bruno: "I was in column E", Freya: "I was somewhere north of Zeno" and Cato: "I was never in the bar lounge", which leaves them as the only person possible in column H.
5. Cato is in D7 from Dane: "I was exactly 6 columns west of Lena", Tomas: "I was exactly one row south of Zeno", Bruno: "I was in column E" and "I was never in the bar lounge", which leaves them as the only person possible in column D.
6. Lena is in G2 from Tomas: "I was exactly one row south of Zeno", "I was somewhere east of Tomas" and Bruno: "I was in column E", which leaves them as the only person possible in row 2.
7. Tomas is in C5 from "I was exactly one row south of Zeno" and Bruno: "I was in column E", which leaves them as the only person possible in column C.
8. Bruno is in E1 because the remaining squares had already been ruled out.
9. **Only Lena is left in the guard's cabin, alone with the victim. Lena is the murderer.**