

## Deduction Mysteries

### CASE 01

The patient records were taken from the pharmacy of Saint-Clair Hospital during the overnight window between 19:00 and 21:30. Investigators have narrowed the field to 6 suspects: Akhil (security officer), Vera (pharmacist), Maeve (social worker), Rhys (janitor), Beatrix (attending physician), Kalisa (administrator).

#### Q Who took the patient records?

1. Akhil's pharmacy CCTV places them at a remote conference from 19:00 to roughly 21:30.
2. Kalisa's badge log places them at a documented training session from 19:00 to roughly 21:30.
3. Rhys has no verifiable account of their whereabouts after 19:00.
4. A discarded note near the scene briefly suggested Vera's involvement, but it was later traced to an unrelated incident.
5. Beatrix's medication audit places them at an offsite location from 19:00 to roughly 21:30.
6. Rhys had outstanding financial debt, well-documented in HR records.
7. Hospital badge access to the pharmacy is restricted to Rhys, Akhil, Kalisa.
8. Rhys's hospital badge was activated at 19:00 at the pharmacy.
9. Vera's pharmacy CCTV places them at a public event with hundreds of attendees from 19:00 to roughly 21:30.
- 10 The theft required social-engineering skill. Only Rhys, Akhil, Beatrix have it among the suspects.
- 11 Maeve's witness staff places them at a hospital visit from 19:00 to roughly 21:30.

A) Beatrix	B) Maeve	C) Akhil	D) Rhys	E) Kalisa	F) Vera
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### CASE 02

A laptop was taken from the records office of Pemberton School during the overnight window between 21:45 and 23:00. Investigators have narrowed the field to 5 suspects: Zara (substitute teacher), Isolde (janitor), Ginevra (teacher), Zephyr (principal), Bram (school counselor).

#### Q Who took the laptop?

1. Combination access to the records office is restricted to Bram, Zara, Zephyr.
2. Bram has no verifiable account of their whereabouts after 21:45.
3. Ginevra's hallway camera places them at an offsite location from 21:45 to roughly 23:00.
4. Zephyr's witness statement places them at an offsite location from 21:45 to roughly 23:00.
5. Isolde's door sensor places them at a public event with hundreds of attendees from 21:45 to roughly 23:00.
6. The theft required complex schematic knowledge. Only Isolde, Bram, Ginevra have it among the suspects.
7. Zara's hallway camera places them at an offsite location from 21:45 to roughly 23:00.
8. Bram's combination was activated at 21:45 at the records office.
9. Bram had passed-over promotion, well-documented in HR records.

A) Zephyr	B) Zara	C) Isolde	D) Ginevra	E) Bram
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## Deduction Mysteries

### CASE 03

The signed jerseys were taken from the trophy display case of Aldermarsh Arena during the overnight window between 20:30 and 22:00. Investigators have narrowed the field to 5 suspects: Caelan (head coach), Noor (star player), Jules (referee), Maeve (facilities manager), Ramona (assistant coach).

#### Q Who took the signed jerseys?

1. Noor's witness teammate places them at a hospital visit from 20:30 to roughly 22:00.
2. Caelan's witness teammate places them at a public event with hundreds of attendees from 20:30 to roughly 22:00.
3. A discarded note near the scene briefly suggested Jules's involvement, but it was later traced to an unrelated incident.
4. Maeve had outstanding financial debt, well-documented in HR records.
5. Maeve has no verifiable account of their whereabouts after 20:30.
6. The theft required social-engineering skill. Only Ramona, Maeve, Noor have it among the suspects.
7. Jules's time-clock record places them at an offsite location from 20:30 to roughly 22:00.
8. Ramona's witness teammate places them at a remote conference from 20:30 to roughly 22:00.
9. Equipment-room key access to the trophy display case is restricted to Caelan, Maeve, Ramona.
10. Maeve's equipment-room key was activated at 20:30 at the trophy display case.

A) Jules	B) Ramona	C) Noor	D) Maeve	E) Caelan
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### CASE 04

A strategy deck was taken from the data center of Brightline Holdings during the overnight window between 19:30 and 21:15. Investigators have narrowed the field to 5 suspects: Olive (senior engineer), Beatrix (executive assistant), Kalinda (intern), Vera (security officer), Hakim (CFO).

#### Q Who took the strategy deck?

1. Hakim's door access record places them at a public event with hundreds of attendees from 19:30 to roughly 21:15.
2. Olive's admin credentials was activated at 19:30 at the data center.
3. The corporate theft required advanced lock-picking expertise. Only Beatrix, Kalinda, Olive have it among the suspects.
4. Olive had outstanding financial debt, well-documented in HR records.
5. Admin credentials access to the data center is restricted to Olive, Beatrix.
6. Beatrix's printer log places them at a remote conference from 19:30 to roughly 21:15.
7. Vera's witness account places them at a public event with hundreds of attendees from 19:30 to roughly 21:15.
8. Olive has no verifiable account of their whereabouts after 19:30.
9. Kalinda's printer log places them at an offsite location from 19:30 to roughly 21:15.

A) Hakim	B) Vera	C) Kalinda	D) Beatrix	E) Olive
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## Deduction Mysteries

### CASE 05

A customer credit-card list was extracted from the SOC operations center of Atlas Cloud during the overnight window between 20:45 and 22:00. Investigators have narrowed the field to 5 suspects: Elspeth (senior engineer), Kerensa (DevOps lead), Caelan (intern), Bayan (data scientist), Suri (security analyst).

#### Q Who extracted the customer credit-card list?

1. Suri's badge swipe places them at a documented training session from 20:45 to roughly 22:00.
2. Elspeth had an ongoing dispute with management, well-documented in HR records.
3. Elspeth's VPN credentials was activated at 20:45 at the SOC operations center.
4. Elspeth has no verifiable account of their whereabouts after 20:45.
5. VPN credentials access to the SOC operations center is restricted to Elspeth, Kerensa, Suri.
6. The data theft required firmware manipulation. Only Elspeth, Caelan, Kerensa have it among the suspects.
7. Kerensa's MFA token log places them at a hospital visit from 20:45 to roughly 22:00.
8. Bayan's witness colleague places them at a documented training session from 20:45 to roughly 22:00.
9. A discarded note near the scene briefly suggested Caelan's involvement, but it was later traced to an unrelated incident.
- 10 Caelan's badge swipe places them at a remote conference from 20:45 to roughly 22:00.

A) Elspeth	B) Bayan	C) Suri	D) Kerensa	E) Caelan
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### CASE 06

A glass vase was taken from the main exhibition hall of Whitmore Museum during the overnight window between 19:15 and 21:15. Investigators have narrowed the field to 6 suspects: Hasan (curator), Anastasia (night security), Talia (art restorer), Ezra (tour guide), Iolanthe (archivist), Ilya (exhibition designer).

#### Q Who took the glass vase?

1. Ilya's motion sensor places them at a documented training session from 19:15 to roughly 21:15.
2. Talia's witness testimony places them at an offsite location from 19:15 to roughly 21:15.
3. Vault combination access to the main exhibition hall is restricted to Ezra, Ilya, Talia.
4. Hasan's witness testimony places them at a documented training session from 19:15 to roughly 21:15.
5. Anastasia's motion sensor places them at a public event with hundreds of attendees from 19:15 to roughly 21:15.
6. The theft required professional restoration training. Only Ezra, Anastasia, Hasan have it among the suspects.
7. Ezra had an ongoing dispute with management, well-documented in HR records.
8. Ezra's vault combination was activated at 19:15 at the main exhibition hall.
9. Ezra has no verifiable account of their whereabouts after 19:15.
- 10 Iolanthe's elevator log places them at a remote conference from 19:15 to roughly 21:15.

A) Iolanthe	B) Ezra	C) Anastasia	D) Hasan	E) Talia	F) Ilya
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## Answer Key – Deduction Mysteries

Solve before peeking. Correct suspect and key reasoning steps below.

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### Case 01    D) Rhys

- ❑ The theft required social-engineering skill, hospital badge, and a motivating reason.
  - ❑ Akhil has skill and access but a verified alibi places them offsite – cleared.
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### Case 02    E) Bram

- ❑ The theft required complex schematic knowledge, combination, and a motivating reason.
  - ❑ Zara lacks the required complex schematic knowledge – cleared.
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### Case 03    D) Maeve

- ❑ The theft required social-engineering skill, equipment-room key, and a motivating reason.
  - ❑ Caelan lacks the required social-engineering skill – cleared.
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### Case 04    E) Olive

- ❑ The corporate theft required advanced lock-picking expertise, admin credentials, and a motivating reason.
  - ❑ Beatrix has skill and access but a verified alibi places them offsite – cleared.
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### Case 05    A) Elspeth

- ❑ The data theft required firmware manipulation, VPN credentials, and a motivating reason.
  - ❑ Kerensa has skill and access but a verified alibi places them offsite – cleared.
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### Case 06    B) Ezra

- ❑ The theft required professional restoration training, vault combination, and a motivating reason.
  - ❑ Hasan has the skill but no vault combination – cleared.
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