

## Deduction Mysteries

### CASE 01

A medical equipment was taken from the operating theater of Saint-Clair Hospital between 16:10 and 19:45. Only four staff members had access during that window: Polina (head nurse), Damaris (security officer), Hattie (administrator), Magnus (technician).

#### Q Who took the medical equipment?

1. Damaris stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
2. Security camera footage shows Magnus at the reception between 16:10 and 19:45.
3. The badge log confirms Hattie was at the intensive care wing the entire time.
4. Polina's restricted-wing access log shows continuous activity at the training center from 16:10 to 19:45.

A) Hattie	B) Magnus	C) Damaris	D) Polina
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### CASE 02

An illuminated codex was taken from the periodicals room of Pemberton Research Library between 16:15 and 18:00. Only four staff members had access during that window: Mahdi (rare-books curator), Ines (custodian), Katarina (head librarian), Oren (intern).

#### Q Who took the illuminated codex?

1. Only the four staff members had staff key access to the periodicals room during the window.
2. Ines was leading a demonstration during the window – confirmed by 4 attendees.
3. Mahdi's vault key log shows continuous activity at the off-site facility from 16:15 to 18:00.
4. The security camera confirms Oren was at the special collections room the entire time.
5. Katarina stated they were resting in the break room, but no witnesses or cameras can confirm this.

A) Oren	B) Mahdi	C) Ines	D) Katarina
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### CASE 03

A medical kit was taken from the equipment room of Northgate Athletic Club between 15:45 and 18:30. Only four staff members had access during that window: Ravi (team captain), Joaquin (team statistician), Anastasia (head coach), Zinnia (facilities manager).

#### Q Who took the medical kit?

1. Ravi's locker code log shows continuous activity at the training center from 15:45 to 18:30.
2. Security camera footage shows Anastasia at the reception between 15:45 and 18:30.
3. Zinnia stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. Joaquin's locker code log shows continuous activity at the training center from 15:45 to 18:30.

A) Anastasia	B) Joaquin	C) Zinnia	D) Ravi
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### CASE 04

The rehearsal recordings were taken from the box office of Saint-Clair Playhouse between 16:10 and 18:00. Only four staff members had access during that window: Beatrix (stage manager), Bram (costume designer), Cosima (director), Ines (musical director).

#### Q Who took the rehearsal recordings?

1. The stage door camera confirms Bram was at the rehearsal hall the entire time.
2. Security camera footage shows Cosima at the front desk between 16:10 and 18:00.
3. Security camera footage shows Beatrix at the reception between 16:10 and 18:00.
4. Ines stated they were taking a short walk, but no witnesses or cameras can confirm this.
5. Only the four staff members had prop-room code access to the box office during the window.

A) Bram	B) Beatrix	C) Cosima	D) Ines
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### CASE 05

A research notebook was taken from the equipment closet of Helix Bioresearch between 13:20 and 16:15. Only four staff members had access during that window: Mikael (safety officer), Gunnar (operations manager), Phaedra (lab technician), Amari (equipment manager).

#### Q Who swapped the research notebook?

1. Security camera footage shows Phaedra at the reception between 13:20 and 16:15.
2. Amari was leading a session during the window – confirmed by 3 witnesses.
3. Mikael stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. Gunnar was leading a demonstration during the window – confirmed by 8 attendees.
5. Only the four staff members had lab badge access to the equipment closet during the window.

A) Amari	B) Gunnar	C) Mikael	D) Phaedra
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### CASE 06

An equipment manifest was taken from the administration office of Northgate Athletic Club between 14:30 and 16:45. Only four staff members had access during that window: Thora (equipment manager), Tess (star player), Idris (referee), Meriel (assistant coach).

#### Q Who took the equipment manifest?

1. Meriel stated they were taking a short walk, but no witnesses or cameras can confirm this.
2. Tess was leading a tour during the window – confirmed by 8 witnesses.
3. The witness teammate confirms Idris was at the press box the entire time.
4. Thora's team key log shows continuous activity at the training center from 14:30 to 16:45.

A) Tess	B) Meriel	C) Idris	D) Thora
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## Deduction Mysteries

### CASE 07

A medical kit was taken from the administration office of Aldermarsh Arena between 16:10 and 18:00. Only four staff members had access during that window: Diallo (equipment manager), Idris (facilities manager), Amelia (assistant coach), Yvonne (athletic trainer).

#### Q Who took the medical kit?

1. Diallo was leading a tour during the window – confirmed by 6 witnesses.
2. Yvonne stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. Only the four staff members had team key access to the administration office during the window.
4. The witness teammate confirms Idris was at the main court the entire time.
5. Security camera footage shows Amelia at the reception between 16:10 and 18:00.

A) Idris	B) Diallo	C) Amelia	D) Yvonne
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### CASE 08

A sealed contract was taken from the server room of Brightline Holdings between 14:30 and 17:30. Only four staff members had access during that window: Gisela (executive assistant), Anastasia (CFO), Sami (legal counsel), Emiko (security officer).

#### Q Who took the sealed contract?

1. Emiko was leading a demonstration during the window – confirmed by 5 colleagues.
2. Sami's admin credentials log shows continuous activity at the training center from 14:30 to 17:30.
3. Anastasia stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. Only the four staff members had elevator key access to the server room during the window.
5. The elevator log confirms Gisela was at the records vault the entire time.

A) Sami	B) Gisela	C) Anastasia	D) Emiko
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### CASE 09

A locker key was taken from the locker room of Westbrook Academy between 15:45 and 18:10. Only four staff members had access during that window: Dimah (student council president), Bram (librarian), Wren (school counselor), Rhys (janitor).

#### Q Who took the locker key?

1. The door sensor confirms Bram was at the locker room the entire time.
2. Wren's staff key log shows continuous activity at the off-site facility from 15:45 to 18:10.
3. The hallway camera confirms Dimah was at the computer lab the entire time.
4. Rhys stated they were taking a short walk, but no witnesses or cameras can confirm this.

A) Bram	B) Wren	C) Rhys	D) Dimah
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## Answer Key – Deduction Mysteries

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

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### Case 01 C) Damaris

- ☑ A medical equipment was taken from the operating theater between 16:10 and 19:45.
  - ☑ Polina is cleared – verified alibi during the window.
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### Case 02 D) Katarina

- ☑ An illuminated codex was taken from the periodicals room between 16:15 and 18:00.
  - ☑ Mahdi is cleared – verified alibi during the window.
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### Case 03 C) Zinnia

- ☑ A medical kit was taken from the equipment room between 15:45 and 18:30.
  - ☑ Ravi is cleared – verified alibi during the window.
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### Case 04 D) Ines

- ☑ The rehearsal recordings were taken from the box office between 16:10 and 18:00.
  - ☑ Beatrix is cleared – verified alibi during the window.
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### Case 05 C) Mikael

- ☑ A research notebook was taken from the equipment closet between 13:20 and 16:15.
  - ☑ Gunnar is cleared – verified alibi during the window.
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### Case 06 B) Meriel

- ☑ An equipment manifest was taken from the administration office between 14:30 and 16:45.
  - ☑ Thora is cleared – verified alibi during the window.
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### Case 07 D) Yvonne

- ☑ A medical kit was taken from the administration office between 16:10 and 18:00.
  - ☑ Diallo is cleared – verified alibi during the window.
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### Case 08 C) Anastasia

- ☑ A sealed contract was taken from the server room between 14:30 and 17:30.
  - ☑ Gisela is cleared – verified alibi during the window.
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### Case 09 C) Rhys

- ☑ A locker key was taken from the locker room between 15:45 and 18:10.
- ☑ Dimah is cleared – verified alibi during the window.