

Deduction Mysteries

CASE 01

A Vermeer sketch was taken from the archive room of Helix Modern Art between 15:10 and 18:30. Only four staff members had access during that window: Zephyr (tour guide), Kalisa (art restorer), Tarek (security guard), Helena (archivist).

Q Who took the Vermeer sketch?

1. Security camera footage shows Tarek at the reception between 15:10 and 18:30.
2. Only the four staff members had keycard access to the archive room during the window.
3. Security camera footage shows Kalisa at the reception between 15:10 and 18:30.
4. Helena stated they were on a coffee run, but no witnesses or cameras can confirm this.
5. The security camera confirms Zephyr was at the prep workshop the entire time.

A) Zephyr	B) Tarek	C) Helena	D) Kalisa
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CASE 02

A sealed contract was taken from the legal archive of Atlas Group between 14:45 and 17:10. Only four staff members had access during that window: Jian (executive assistant), Amelia (records clerk), Zara (CFO), Joren (legal counsel).

Q Who took the sealed contract?

1. Security camera footage shows Jian at the reception between 14:45 and 17:10.
2. Zara stated they were taking a short walk, but no witnesses or cameras can confirm this.
3. Security camera footage shows Joren at the reception between 14:45 and 17:10.
4. Only the four staff members had employee badge access to the legal archive during the window.
5. Amelia was leading a demonstration during the window – confirmed by 5 attendees.

A) Jian	B) Joren	C) Amelia	D) Zara
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CASE 03

The adoption papers were taken from the research area of Aldermarsh County Archive between 13:15 and 16:15. Only four staff members had access during that window: Ines (records administrator), Kalisa (intern), Aleksandr (administrator), Kasper (head archivist).

Q Who took the adoption papers?

1. Kalisa stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
2. Aleksandr was leading a meeting during the window – confirmed by 6 colleagues.
3. Ines's archive badge log shows continuous activity at the off-site facility from 13:15 to 16:15.
4. Kasper's archive badge log shows continuous activity at the off-site facility from 13:15 to 16:15.

A) Kalisa	B) Ines	C) Kasper	D) Aleksandr
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CASE 04

The box-office receipts were taken from the prop storage of Helix Repertory between 15:45 and 17:10. Only four staff members had access during that window: Etienne (director), Talia (costume designer), Jian (stagehand), Omari (lighting tech).

Q Who took the box-office receipts?

1. The rehearsal sign-in confirms Jian was at the director's office the entire time.
2. Omari stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. Talia was leading a meeting during the window – confirmed by 7 colleagues.
4. Etienne's prop-room code log shows continuous activity at the off-site facility from 15:45 to 17:10.

A) Etienne	B) Jian	C) Omari	D) Talia
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CASE 05

The production funds were taken from the green room of Pemberton Opera House between 16:00 and 18:30. Only four staff members had access during that window: Ezra (stagehand), Anastasia (box-office manager), Iolanthe (lead actor), Mira (musical director).

Q Who took the production funds?

1. Iolanthe stated they were on a coffee run, but no witnesses or cameras can confirm this.
2. Security camera footage shows Anastasia at the elevator landing between 16:00 and 18:30.
3. The box-office system confirms Ezra was at the prop storage the entire time.
4. Mira was leading a demonstration during the window – confirmed by 8 attendees.
5. Only the four staff members had director's key access to the green room during the window.

A) Ezra	B) Mira	C) Anastasia	D) Iolanthe
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CASE 06

A signed agreement was taken from the server room of Brightline Holdings between 14:15 and 17:30. Only four staff members had access during that window: Odell (HR director), Eira (CFO), Oren (facilities coordinator), Alejandro (legal counsel).

Q Who took the signed agreement?

1. Oren stated they were resting in the break room, but no witnesses or cameras can confirm this.
2. The elevator log confirms Odell was at the server room the entire time.
3. Only the four staff members had admin credentials access to the server room during the window.
4. Security camera footage shows Alejandro at the front desk between 14:15 and 17:30.
5. Eira was leading a meeting during the window – confirmed by 8 witnesses.

A) Odell	B) Alejandro	C) Eira	D) Oren
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CASE 07

A rare ingredient was taken from the staff break room of Saint-Clair Café between 15:40 and 18:15. Only four staff members had access during that window: Idris (dishwasher), Noor (sommelier), Mira (line cook), Joren (sous chef).

Q Who took the rare ingredient?

1. Only the four staff members had master key access to the staff break room during the window.
2. Idris stated they were taking a short walk, but no witnesses or cameras can confirm this.
3. The time-clock record confirms Mira was at the front register the entire time.
4. Security camera footage shows Noor at the reception between 15:40 and 18:15.
5. The front-of-house camera confirms Joren was at the manager's office the entire time.

A) Noor	B) Idris	C) Joren	D) Mira
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CASE 08

A sample vial was taken from the prep bench of Brightline Sciences between 16:10 and 19:10. Only four staff members had access during that window: Ronan (clinical coordinator), Aaliyah (principal investigator), Hakim (visiting scientist), Phaedra (postdoctoral researcher).

Q Who swapped the sample vial?

1. Security camera footage shows Hakim at the reception between 16:10 and 19:10.
2. The witness sighting confirms Phaedra was at the cold-storage freezer the entire time.
3. Ronan stated they were resting in the break room, but no witnesses or cameras can confirm this.
4. Security camera footage shows Aaliyah at the main lobby between 16:10 and 19:10.

A) Ronan	B) Hakim	C) Aaliyah	D) Phaedra
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CASE 09

A specialized welding kit was taken from the employee locker area of Saint-Clair Machining between 14:45 and 16:00. Only four staff members had access during that window: Roksana (electrician), Tatum (quality inspector), Meriel (parts clerk), Eleni (apprentice).

Q Who took the specialized welding kit?

1. Security camera footage shows Tatum at the elevator landing between 14:45 and 16:00.
2. Security camera footage shows Meriel at the reception between 14:45 and 16:00.
3. Eleni was leading a demonstration during the window – confirmed by 8 witnesses.
4. Roksana stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.

A) Tatum	B) Meriel	C) Eleni	D) Roksana
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Answer Key – Deduction Mysteries

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

Case 01 C) Helena

- ☑ A Vermeer sketch was taken from the archive room between 15:10 and 18:30.
 - ☑ Zephyr is cleared – verified alibi during the window.
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Case 02 D) Zara

- ☑ A sealed contract was taken from the legal archive between 14:45 and 17:10.
 - ☑ Jian is cleared – verified alibi during the window.
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Case 03 A) Kalisa

- ☑ The adoption papers were taken from the research area between 13:15 and 16:15.
 - ☑ Ines is cleared – verified alibi during the window.
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Case 04 C) Omari

- ☑ The box-office receipts were taken from the prop storage between 15:45 and 17:10.
 - ☑ Etienne is cleared – verified alibi during the window.
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Case 05 D) Iolanthe

- ☑ The production funds were taken from the green room between 16:00 and 18:30.
 - ☑ Ezra is cleared – verified alibi during the window.
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Case 06 D) Oren

- ☑ A signed agreement was taken from the server room between 14:15 and 17:30.
 - ☑ Odell is cleared – verified alibi during the window.
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Case 07 B) Idris

- ☑ A rare ingredient was taken from the staff break room between 15:40 and 18:15.
 - ☑ Noor is cleared – verified alibi during the window.
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Case 08 A) Ronan

- ☑ A sample vial was taken from the prep bench between 16:10 and 19:10.
 - ☑ Aaliyah is cleared – verified alibi during the window.
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Case 09 D) Rokšana

- ☑ A specialized welding kit was taken from the employee locker area between 14:45 and 16:00.
- ☑ Tatum is cleared – verified alibi during the window.