

Deduction Mysteries

CASE 01

A rare ingredient was taken from the pastry station of Pemberton Tavern between 16:45 and 18:30. Only four staff members had access during that window: Mauro (manager), Aurora (host), Polina (line cook), Cosima (bartender).

Q Who took the rare ingredient?

1. Aurora stated they were on a coffee run, but no witnesses or cameras can confirm this.
2. Polina's master key log shows continuous activity at the training center from 16:45 to 18:30.
3. Cosima was leading a session during the window – confirmed by 7 witnesses.
4. Security camera footage shows Mauro at the elevator landing between 16:45 and 18:30.

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| A) Cosima | B) Aurora | C) Mauro | D) Polina |
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NOTES

CASE 02

The prototype specifications were taken from the server room of Helix Corporation between 14:40 and 17:45. Only four staff members had access during that window: Cosima (legal counsel), Ginevra (CF0), Jian (IT administrator), Ulla (facilities coordinator).

Q Who took the prototype specifications?

1. Ginevra's document-room code log shows continuous activity at the off-site facility from 14:40 to 17:45.
2. Security camera footage shows Ulla at the elevator landing between 14:40 and 17:45.
3. Jian stated they were on a coffee run, but no witnesses or cameras can confirm this.
4. Cosima's document-room code log shows continuous activity at the off-site facility from 14:40 to 17:45.

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| A) Ulla | B) Ginevra | C) Cosima | D) Jian |
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CASE 03

The director's notes were taken from the director's office of Helix Repertory between 14:10 and 16:30. Only four staff members had access during that window: Saoirse (musical director), Bayan (stage manager), Gunnar (lighting tech), Maeve (understudy).

Q Who took the director's notes?

1. Bayan was leading a meeting during the window – confirmed by 5 attendees.
2. Gunnar stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. Maeve's box-office key log shows continuous activity at the training center from 14:10 to 16:30.
4. Saoirse's prop-room code log shows continuous activity at the remote office from 14:10 to 16:30.

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| A) Bayan | B) Gunnar | C) Saoirse | D) Maeve |
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Deduction Mysteries

CASE 04

The pharmacy keys were taken from the blood bank of Saint-Clair Hospital between 13:40 and 15:10. Only four staff members had access during that window: Suri (technician), Indira (social worker), Hattie (administrator), Kasper (pharmacist).

Q Who took the pharmacy keys?

1. Kasper was leading a meeting during the window – confirmed by 4 witnesses.
2. The badge log confirms Indira was at the administrator office the entire time.
3. Hattie's administrator code log shows continuous activity at the off-site facility from 13:40 to 15:10.
4. Suri stated they were on a coffee run, but no witnesses or cameras can confirm this.

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| A) Suri | B) Kasper | C) Indira | D) Hattie |
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CASE 05

An oil painting was taken from the climate-controlled vault of Brookfield Art Institute between 15:20 and 18:45. Only four staff members had access during that window: Amari (security guard), Bao (docent), Odell (archivist), Leander (exhibition designer).

Q Who took the oil painting?

1. Odell's vault combination log shows continuous activity at the remote office from 15:20 to 18:45.
2. Bao stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
3. The motion sensor confirms Amari was at the restoration lab the entire time.
4. Leander's vault combination log shows continuous activity at the remote office from 15:20 to 18:45.

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| A) Odell | B) Bao | C) Leander | D) Amari |
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CASE 06

The board minutes were taken from the filing cabinet of Velocity Labs between 13:00 and 16:00. Only four staff members had access during that window: Ronan (executive assistant), Bram (CFO), Etienne (intern), Hattie (legal counsel).

Q Who took the board minutes?

1. The VPN session log confirms Bram was at the legal archive the entire time.
2. Etienne was leading a session during the window – confirmed by 8 attendees.
3. Hattie stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Ronan's employee badge log shows continuous activity at the remote office from 13:00 to 16:00.

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| A) Bram | B) Ronan | C) Hattie | D) Etienne |
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NOTES

Deduction Mysteries

CASE 07

A locker key was taken from the exam preparation room of Hawthorne Day School between 14:30 and 17:45. Only four staff members had access during that window: Hiroshi (librarian), Amelia (principal), Jules (janitor), Mauro (school counselor).

Q Who took the locker key?

1. The keycard log confirms Amelia was at the exam preparation room the entire time.
2. Jules stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
3. Security camera footage shows Hiroshi at the main lobby between 14:30 and 17:45.
4. The hallway camera confirms Mauro was at the sports equipment room the entire time.

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| A) Mauro | B) Amelia | C) Hiroshi | D) Jules |
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CASE 08

A musical score was taken from the backstage left of Helix Repertory between 13:00 and 15:30. Only four staff members had access during that window: Kasimir (director), Mira (understudy), Jacinta (prop master), Wren (box-office manager).

Q Who took the musical score?

1. Mira was leading a meeting during the window – confirmed by 7 colleagues.
2. The witness crew member confirms Jacinta was at the catwalk the entire time.
3. Wren stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Kasimir was leading a session during the window – confirmed by 3 attendees.

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| A) Wren | B) Jacinta | C) Mira | D) Kasimir |
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NOTES

CASE 09

A rare ingredient was taken from the prep kitchen of Aldermarsh Bistro between 15:15 and 18:45. Only four staff members had access during that window: Vera (host), Aurora (sous chef), Rosalind (head chef), Pavel (manager).

Q Who took the rare ingredient?

1. Aurora was leading a session during the window – confirmed by 8 witnesses.
2. Pavel was leading a meeting during the window – confirmed by 7 colleagues.
3. Security camera footage shows Vera at the main lobby between 15:15 and 18:45.
4. Rosalind stated they were taking a short walk, but no witnesses or cameras can confirm this.

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| A) Rosalind | B) Aurora | C) Pavel | D) Vera |
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NOTES

Answer Key – Deduction Mysteries

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

Case 01 B) Aurora

- ☑ A rare ingredient was taken from the pastry station between 16:45 and 18:30.
 - ☑ Mauro is cleared – verified alibi during the window.
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Case 02 D) Jian

- ☑ The prototype specifications were taken from the server room between 14:40 and 17:45.
 - ☑ Cosima is cleared – verified alibi during the window.
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Case 03 B) Gunnar

- ☑ The director's notes were taken from the director's office between 14:10 and 16:30.
 - ☑ Saoirse is cleared – verified alibi during the window.
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Case 04 A) Suri

- ☑ The pharmacy keys were taken from the blood bank between 13:40 and 15:10.
 - ☑ Indira is cleared – verified alibi during the window.
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Case 05 B) Bao

- ☑ An oil painting was taken from the climate-controlled vault between 15:20 and 18:45.
 - ☑ Amari is cleared – verified alibi during the window.
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Case 06 C) Hattie

- ☑ The board minutes were taken from the filing cabinet between 13:00 and 16:00.
 - ☑ Ronan is cleared – verified alibi during the window.
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Case 07 D) Jules

- ☑ A locker key was taken from the exam preparation room between 14:30 and 17:45.
 - ☑ Hiroshi is cleared – verified alibi during the window.
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Case 08 A) Wren

- ☑ A musical score was taken from the backstage left between 13:00 and 15:30.
 - ☑ Kasimir is cleared – verified alibi during the window.
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Case 09 A) Rosalind

- ☑ A rare ingredient was taken from the prep kitchen between 15:15 and 18:45.
 - ☑ Vera is cleared – verified alibi during the window.
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