

Deduction Mysteries

CASE 01

An original land deed was taken from the archive stacks of City Records Office between 14:30 and 16:15. The operation required required certifications. Five people had any plausible connection: Aleksandr (clerk), Amari (head archivist), Finnegan (conservation specialist), Beatrix (records administrator), Hadley (security officer).

Q Who took the original land deed?

1. The archive stacks is normally accessed only via vault key, and Beatrix's archive badge was used at 14:30.
2. Amari was documented by the witness patron in a different building during the window.
3. Aleksandr was at the main office the entire window during the window.
4. Beatrix claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.
5. The theft required required certifications – only Hadley and Beatrix have this among the five.
6. Finnegan's research-room pass was not used at any point during the window.
7. Finnegan was at the external facility the entire window during the window.

CASE 02

The patient records were taken from the operating theater of Brierfield Hospital between 13:00 and 16:00. The operation required authorized credentials. Five people had any plausible connection: Rhys (technician), Yvonne (attending physician), Talia (volunteer), Finnegan (security officer), Renata (pharmacist).

Q Who took the patient records?

1. Yvonne claims to have been working alone in their office during the window. No supporting evidence has been provided.
2. The operating theater is normally accessed only via administrator code, and Yvonne's pharmacy key was used at 13:00.
3. Renata was documented by the badge log in a different building during the window.
4. Finnegan's badge log confirms they were at the remote facility from 13:00 to 16:00.
5. Talia was at a scheduled external meeting during the window.
6. The theft required authorized credentials – only Finnegan and Yvonne have this among the five.
7. Rhys was at a scheduled conference call during the window.

CASE 03

A prototype assembly was taken from the employee locker area of Northgate Workshop between 14:10 and 17:00. The operation required authorized credentials. Five people had any plausible connection: Kasper (quality inspector), Pavel (customer service rep), Elspeth (electrician), Marisol (apprentice), Noor (welder).

Q Who took the prototype assembly?

1. The theft required authorized credentials – only Marisol and Kasper have this among the five.
2. Elspeth was documented by the door sensor in a different building during the window.
3. Marisol's door sensor confirms they were at the external office from 14:10 to 17:00.
4. Kasper claims to have been working alone in their office during the window. No supporting evidence has been provided.
5. Noor was at the external facility the entire window during the window.
6. Pavel was documented by the shop camera in a different building during the window.
7. The employee locker area is normally accessed only via shop key, and Kasper's shop key was used at 14:10.

Deduction Mysteries

CASE 04

An archive password log was taken from the periodicals room of Helix Reading Room between 14:10 and 16:10. The operation required specialized access privileges. Five people had any plausible connection: Ronan (head librarian), Fenella (cataloger), Bayan (reference librarian), Zinnia (volunteer), Bram (custodian).

Q Who took the archive password log?

1. Bayan was documented by the security camera in a different building during the window.
2. Ronan's archive log confirms they were at the off-site location from 14:10 to 16:10.
3. Zinnia claims to have been out for a long break during the window. No supporting evidence has been provided.
4. The periodicals room is normally accessed only via vault key, and Zinnia's reading-room pass was used at 14:10.
5. The theft required specialized access privileges – only Zinnia and Ronan have this among the five.
6. Bram was at the main office the entire window during the window.
7. Fenella was documented by the book-checkout record in a different building during the window.

CASE 05

A bronze sculpture was taken from the second-floor gallery of Saint-Clair Museum between 16:10 and 19:30. The operation required expert knowledge of the system. Five people had any plausible connection: Eitan (tour guide), Indira (art restorer), Ginevra (curator), Yusuf (exhibition designer), Frida (security guard).

Q Who took the bronze sculpture?

1. Frida was at a scheduled external meeting during the window.
2. Ginevra's motion sensor confirms they were at the external office from 16:10 to 19:30.
3. The second-floor gallery is normally accessed only via elevator access, and Yusuf's vault combination was used at 16:10.
4. Indira was at the main office the entire window during the window.
5. Yusuf claims to have been working alone in their office during the window. No supporting evidence has been provided.
6. The theft required expert knowledge of the system – only Yusuf and Ginevra have this among the five.
7. Eitan was documented by the security camera in a different building during the window.

CASE 06

The director's notes were taken from the director's office of Northgate Stage between 14:10 and 16:10. The operation required required certifications. Five people had any plausible connection: Xiomara (understudy), Yvonne (box-office manager), Phaedra (stagehand), Bao (costume designer), Kai (musical director).

Q Who took the director's notes?

1. Kai claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.
2. Bao was at the main office the entire window during the window.
3. Phaedra was documented by the dressing-room sign-in in a different building during the window.
4. The director's office is normally accessed only via backstage pass, and Kai's box-office key was used at 14:10.
5. Yvonne's rehearsal sign-in confirms they were at the external office from 14:10 to 16:10.
6. The theft required required certifications – only Yvonne and Kai have this among the five.
7. Xiomara was at a scheduled training course during the window.

Deduction Mysteries

CASE 07

A wine collection inventory was taken from the staff break room of Helix Kitchen between 16:30 and 19:30. The operation required required certifications. Five people had any plausible connection: Simeon (server), Eleni (manager), Diallo (host), Iolanthe (pastry chef), Hattie (head chef).

Q Who took the wine collection inventory?

1. The theft required required certifications – only Hattie and Eleni have this among the five.
2. Hattie's POS log confirms they were at the external office from 16:30 to 19:30.
3. Iolanthe's manager key was not used at any point during the window.
4. The staff break room is normally accessed only via register code, and Eleni's cellar key was used at 16:30.
5. Eleni claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.
6. Diallo was documented by the front-of-house camera in a different building during the window.
7. Iolanthe was documented by the front-of-house camera in a different building during the window.

CASE 08

A championship ring was taken from the press box of Pemberton Stadium between 13:10 and 15:00. The operation required technical training. Five people had any plausible connection: Odell (referee), Kasimir (facilities manager), Roksana (assistant coach), Kasper (athletic trainer), Cassia (team captain).

Q Who took the championship ring?

1. The theft required technical training – only Odell and Kasper have this among the five.
2. Kasper's time-clock record confirms they were at the off-site location from 13:10 to 15:00.
3. The press box is normally accessed only via equipment-room key, and Odell's equipment-room key was used at 13:10.
4. Roksana's equipment-room key was not used at any point during the window.
5. Cassia was at a scheduled external meeting during the window.
6. Roksana was documented by the time-clock record in a different building during the window.
7. Odell claims to have been out for a long break during the window. No supporting evidence has been provided.

CASE 09

The board minutes were taken from the executive suite of Meridian Capital between 14:30 and 17:15. The operation required technical training. Five people had any plausible connection: Hakim (facilities coordinator), Phaedra (intern), Saoirse (HR director), Ilya (senior engineer), Nadia (CFO).

Q Who took the board minutes?

1. The executive suite is normally accessed only via admin credentials, and Hakim's document-room code was used at 14:30.
2. Hakim claims to have been working alone in their office during the window. No supporting evidence has been provided.
3. Ilya was documented by the security badge log in a different building during the window.
4. Saoirse was at a scheduled training course during the window.
5. Nadia's printer log confirms they were at the external office from 14:30 to 17:15.
6. Saoirse's elevator key was not used at any point during the window.
7. The corporate theft required technical training – only Hakim and Nadia have this among the five.

Answer Key – Deduction Mysteries

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

Case 01 D) Beatrix

- ☒ The theft required required certifications.
 - ☒ Aleksandr lacks the required skill – cleared.
-

Case 02 D) Yvonne

- ☒ The theft required authorized credentials.
 - ☒ Rhys lacks the required skill – cleared.
-

Case 03 A) Kasper

- ☒ The theft required authorized credentials.
 - ☒ Pavel lacks the required skill – cleared.
-

Case 04 C) Zinnia

- ☒ The theft required specialized access privileges.
 - ☒ Fenella lacks the required skill – cleared.
-

Case 05 B) Yusuf

- ☒ The theft required expert knowledge of the system.
 - ☒ Eitan lacks the required skill – cleared.
-

Case 06 D) Kai

- ☒ The theft required required certifications.
 - ☒ Xiomara lacks the required skill – cleared.
-

Case 07 D) Eleni

- ☒ The theft required required certifications.
 - ☒ Simeon lacks the required skill – cleared.
-

Case 08 D) Odell

- ☒ The theft required technical training.
 - ☒ Kasimir lacks the required skill – cleared.
-

Case 09 A) Hakim

- ☒ The corporate theft required technical training.
- ☒ Phaedra lacks the required skill – cleared.