

Deduction Mysteries

CASE 01

A restricted donor file was taken from the archive stacks of City Records Office between 14:40 and 17:10. The operation required specialized access privileges. Five people had any plausible connection: Cosima (administrator), Aaliyah (intern), Cassia (researcher), Magnus (head archivist), Iolanthe (genealogist).

Q Who took the restricted donor file?

1. Magnus was at a scheduled training course during the window.
2. Iolanthe's vault key was not used at any point during the window.
3. Cosima was documented by the badge swipe in a different building during the window.
4. Iolanthe was documented by the archive log in a different building during the window.
5. The theft required specialized access privileges – only Cassia and Aaliyah have this among the five.
6. The archive stacks is normally accessed only via vault key, and Cassia's vault key was used at 14:40.
7. Aaliyah's vault entry record confirms they were at the external office from 14:40 to 17:10.
8. Cassia claims to have been out for a long break during the window. No supporting evidence has been provided.

CASE 02

A reference card index was taken from the curator office of Saint-Clair Collection between 13:20 and 16:10. The operation required specialized access privileges. Five people had any plausible connection: Ulla (reference librarian), Dario (custodian), Lucia (intern), Hakim (research assistant), Faye (head librarian).

Q Who took the reference card index?

1. Lucia was at the main office the entire window during the window.
2. Hakim claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.
3. Dario was documented by the archive log in a different building during the window.
4. The curator office is normally accessed only via vault key, and Hakim's archive badge was used at 13:20.
5. Faye's archive log confirms they were at the remote facility from 13:20 to 16:10.
6. Ulla was documented by the witness patron in a different building during the window.
7. The theft required specialized access privileges – only Hakim and Faye have this among the five.

CASE 03

An accounting ledger was taken from the executive suite of Velocity Labs between 14:20 and 17:00. The operation required required certifications. Five people had any plausible connection: Cedric (records clerk), Fenella (executive assistant), Dimah (legal counsel), Kalinda (HR director), Nadia (security officer).

Q Who took the accounting ledger?

1. The corporate theft required required certifications – only Cedric and Kalinda have this among the five.
2. Kalinda claims to have been working alone in their office during the window. No supporting evidence has been provided.
3. Nadia was at a scheduled training course during the window.
4. Dimah was at a scheduled conference call during the window.
5. Fenella was at the main office the entire window during the window.
6. Cedric's printer log confirms they were at the external office from 14:20 to 17:00.
7. The executive suite is normally accessed only via admin credentials, and Kalinda's document-room code was used at 14:20.

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CASE 04

An original land deed was taken from the registration desk of Saint-Clair Historical Society between 13:20 and 15:45. The operation required specialized access privileges. Five people had any plausible connection: Nikolai (head archivist), Kenji (intern), Marisol (administrator), Katarina (records administrator), Wren (clerk).

Q Who took the original land deed?

1. The theft required specialized access privileges – only Marisol and Kenji have this among the five.
2. Kenji claims to have been out for a long break during the window. No supporting evidence has been provided.
3. Nikolai was at the external facility the entire window during the window.
4. Katarina was at a scheduled conference call during the window.
5. The registration desk is normally accessed only via research-room pass, and Kenji's vault key was used at 13:20.
6. Marisol's archive log confirms they were at the off-site location from 13:20 to 15:45.
7. Wren was documented by the archive log in a different building during the window.

CASE 05

A calibration gauge was taken from the parts storage of Aldermarsh Auto Works between 15:45 and 17:00. The operation required technical training. Five people had any plausible connection: Juno (parts clerk), Cedric (shop manager), Mahdi (master mechanic), Ula (machinist), Bjorn (quality inspector).

Q Who took the calibration gauge?

1. Cedric was at the external facility the entire window during the window.
2. The theft required technical training – only Ula and Mahdi have this among the five.
3. Bjorn was documented by the door sensor in a different building during the window.
4. Juno was at the external facility the entire window during the window.
5. The parts storage is normally accessed only via tool-crib key, and Ula's shop key was used at 15:45.
6. Bjorn's parts-room code was not used at any point during the window.
7. Mahdi's tool-checkout log confirms they were at the off-site location from 15:45 to 17:00.
8. Ula claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.

CASE 06

A signed treaty was taken from the staff break room of Northgate Estate Archive between 13:00 and 16:45. The operation required authorized credentials. Five people had any plausible connection: Ravi (administrator), Lana (records administrator), Joaquin (security officer), Aleksandr (clerk), Ines (intern).

Q Who took the signed treaty?

1. Joaquin was at a scheduled external meeting during the window.
2. Lana was at the external facility the entire window during the window.
3. The staff break room is normally accessed only via admin code, and Ines's archive badge was used at 13:00.
4. Ravi's badge swipe confirms they were at the off-site location from 13:00 to 16:45.
5. Aleksandr was at a scheduled conference call during the window.
6. The theft required authorized credentials – only Ines and Ravi have this among the five.
7. Ines claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.

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CASE 07

A wine collection inventory was taken from the walk-in cooler of Quartermaine's between 16:20 and 18:15. The operation required specialized access privileges. Five people had any plausible connection: Gunnar (host), Joren (dishwasher), Yusuf (sommelier), Xanthe (sous chef), Etienne (pastry chef).

Q Who took the wine collection inventory?

1. Gunnar was at a scheduled external meeting during the window.
2. The walk-in cooler is normally accessed only via master key, and Etienne's register code was used at 16:20.
3. Xanthe's reservation system confirms they were at the external office from 16:20 to 18:15.
4. Gunnar's cellar key was not used at any point during the window.
5. Yusuf was at the main office the entire window during the window.
6. Etienne claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.
7. Joren was documented by the reservation system in a different building during the window.

CASE 08

A team trophy was taken from the coach's office of Helix Sports Complex between 14:40 and 17:30. The operation required required certifications. Five people had any plausible connection: Finnegan (athletic trainer), Anand (equipment manager), Alejandro (assistant coach), Mei (facilities manager), Vera (team captain).

Q Who took the team trophy?

1. Alejandro claims to have been offsite for a personal errand during the window. No supporting evidence has been provided.
2. Finnegan was documented by the equipment sign-out in a different building during the window.
3. The theft required required certifications – only Anand and Alejandro have this among the five.
4. Mei was at the front desk the entire window during the window.
5. Vera was documented by the badge log in a different building during the window.
6. Anand's badge log confirms they were at the off-site location from 14:40 to 17:30.
7. The coach's office is normally accessed only via team key, and Alejandro's facility badge was used at 14:40.

CASE 09

A controlled medication was taken from the pharmacy of Pemberton Medical between 15:20 and 17:10. The operation required authorized credentials. Five people had any plausible connection: Idris (social worker), Kalisa (volunteer), Eleni (pharmacist), Ginevra (janitor), Oren (technician).

Q Who took the controlled medication?

1. Ginevra's badge log confirms they were at the external office from 15:20 to 17:10.
2. Eleni's pharmacy key was not used at any point during the window.
3. The pharmacy is normally accessed only via restricted-wing access, and Idris's restricted-wing access was used at 15:20.
4. The theft required authorized credentials – only Ginevra and Idris have this among the five.
5. Oren was at a scheduled training course during the window.
6. Idris claims to have been out for a long break during the window. No supporting evidence has been provided.
7. Kalisa was documented by the badge log in a different building during the window.

Answer Key – Deduction Mysteries

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

Case 01 C) Cassia

- ☐ The theft required specialized access privileges.
 - ☐ Cosima lacks the required skill – cleared.
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Case 02 A) Hakim

- ☐ The theft required specialized access privileges.
 - ☐ Ulla lacks the required skill – cleared.
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Case 03 A) Kalinda

- ☐ The corporate theft required required certifications.
 - ☐ Fenella lacks the required skill – cleared.
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Case 04 A) Kenji

- ☐ The theft required specialized access privileges.
 - ☐ Nikolai lacks the required skill – cleared.
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Case 05 C) Ula

- ☐ The theft required technical training.
 - ☐ Juno lacks the required skill – cleared.
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Case 06 C) Ines

- ☐ The theft required authorized credentials.
 - ☐ Lana lacks the required skill – cleared.
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Case 07 E) Etienne

- ☐ The theft required specialized access privileges.
 - ☐ Gunnar lacks the required skill – cleared.
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Case 08 D) Alejandro

- ☐ The theft required required certifications.
 - ☐ Finnegan lacks the required skill – cleared.
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Case 09 B) Idris

- ☐ The theft required authorized credentials.
- ☐ Kalisa lacks the required skill – cleared.