

Deduction Mysteries

CASE 01

A restricted donor file was taken from the archive stacks of City Records Office between 15:00 and 17:45. The operation required technical training. Five people had any plausible connection: Idris (genealogist), Damaris (records administrator), Selene (head archivist), Hattie (volunteer), Lior (researcher).

Q Who took the restricted donor file?

1. The archive stacks is normally accessed only via research-room pass, and Hattie's vault key was used at 15:00.
 2. Idris was at a scheduled conference call during the window.
 3. Damaris was at a scheduled conference call during the window.
 4. The theft required technical training – only Selene and Hattie have this among the five.
 5. Idris's vault key was not used at any point during the window.
 6. Lior was at the front desk the entire window during the window.
 7. Hattie claims to have been out for a long break during the window. No supporting evidence has been provided.
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CASE 02

The student transcripts were taken from the principal's office of Aldermarsh High between 14:40 and 17:15. The operation required technical training. Five people had any plausible connection: Enzo (secretary), Damaris (teacher), Ramona (librarian), Ronan (department head), Kasimir (coach).

Q Who took the student transcripts?

1. The theft required technical training – only Damaris and Ramona have this among the five.
 2. Ramona claims to have been working alone in their office during the window. No supporting evidence has been provided.
 3. Ronan was at the front desk the entire window during the window.
 4. Kasimir was documented by the attendance log in a different building during the window.
 5. Damaris's printer log confirms they were at the off-site location from 14:40 to 17:15.
 6. The principal's office is normally accessed only via combination, and Ramona's combination was used at 14:40.
 7. Enzo was documented by the witness statement in a different building during the window.
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CASE 03

The hospital ID badges were taken from the pharmacy of Northgate Memorial between 13:45 and 15:10. The operation required required certifications. Five people had any plausible connection: Odell (volunteer), Xanthe (janitor), Ezra (medical resident), Rhys (security officer), Lior (administrator).

Q Who took the hospital ID badges?

1. The pharmacy is normally accessed only via pharmacy key, and Rhys's restricted-wing access was used at 13:45.
2. Rhys claims to have been working alone in their office during the window. No supporting evidence has been provided.
3. Odell was documented by the medication audit in a different building during the window.
4. Ezra was at the front desk the entire window during the window.
5. The theft required required certifications – only Rhys and Xanthe have this among the five.
6. Lior was at a scheduled conference call during the window.
7. Xanthe's door sensor confirms they were at the remote facility from 13:45 to 15:10.

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CASE 04

The tip jar contents were taken from the pastry station of Saint-Clair Café between 13:20 and 16:30. The operation required technical training. Five people had any plausible connection: Leila (head chef), Ramona (bartender), Eitan (pastry chef), Florian (host), Kenji (dishwasher).

Q Who took the tip jar contents?

1. The pastry station is normally accessed only via register code, and Kenji's master key was used at 13:20.
2. Ramona was at a scheduled training course during the window.
3. Eitan was documented by the kitchen camera in a different building during the window.
4. The theft required technical training – only Kenji and Florian have this among the five.
5. Florian's time-clock record confirms they were at the external office from 13:20 to 16:30.
6. Leila was at a scheduled conference call during the window.
7. Kenji claims to have been out for a long break during the window. No supporting evidence has been provided.

CASE 05

A controlled medication was taken from the imaging room of Pemberton Medical between 15:00 and 17:30. The operation required technical training. Five people had any plausible connection: Katarina (janitor), Eira (medical resident), Kasper (security officer), Thora (pharmacist), Aiko (social worker).

Q Who took the controlled medication?

1. Eira's badge log confirms they were at the remote facility from 15:00 to 17:30.
2. Aiko was at a scheduled conference call during the window.
3. The theft required technical training – only Eira and Thora have this among the five.
4. Katarina was documented by the witness staff in a different building during the window.
5. Thora claims to have been out for a long break during the window. No supporting evidence has been provided.
6. Kasper was at the front desk the entire window during the window.
7. The imaging room is normally accessed only via administrator code, and Thora's administrator code was used at 15:00.

CASE 06

An Etruscan pendant was taken from the second-floor gallery of Aldworth Collection between 16:15 and 19:30. The operation required required certifications. Five people had any plausible connection: Iolanthe (docent), Olive (tour guide), Gemma (archivist), Indira (exhibition designer), Thora (security guard).

Q Who took the Etruscan pendant?

1. Thora's master key was not used at any point during the window.
2. Thora was at the main office the entire window during the window.
3. Gemma was documented by the badge swipe log in a different building during the window.
4. The theft required required certifications – only Olive and Indira have this among the five.
5. Iolanthe was documented by the security camera in a different building during the window.
6. The second-floor gallery is normally accessed only via keycard, and Indira's vault combination was used at 16:15.
7. Indira claims to have been out for a long break during the window. No supporting evidence has been provided.

Deduction Mysteries

CASE 07

A special collection key was taken from the restoration room of Northgate Library between 13:40 and 15:15. The operation required specialized access privileges. Five people had any plausible connection: Kasper (head librarian), Emiko (research assistant), Galina (intern), Aurora (volunteer), Juno (cataloger).

Q Who took the special collection key?

1. The restoration room is normally accessed only via vault key, and Aurora's archive badge was used at 13:40.
2. The theft required specialized access privileges – only Aurora and Kasper have this among the five.
3. Aurora claims to have been working alone in their office during the window. No supporting evidence has been provided.
4. Emiko's reading-room pass was not used at any point during the window.
5. Galina was at the main office the entire window during the window.
6. Kasper's badge swipe confirms they were at the remote facility from 13:40 to 15:15.
7. Juno was documented by the archive log in a different building during the window.

CASE 08

A grading book was taken from the library archive of Aldermarsh High between 15:20 and 18:15. The operation required authorized credentials. Five people had any plausible connection: Kasimir (principal), Dimitri (student council president), Kalinda (substitute teacher), Quincy (secretary), Hasan (janitor).

Q Who took the grading book?

1. The library archive is normally accessed only via staff key, and Kalinda's keypad code was used at 15:20.
2. Dimitri was documented by the hallway camera in a different building during the window.
3. Kasimir was at the main office the entire window during the window.
4. Kalinda claims to have been out for a long break during the window. No supporting evidence has been provided.
5. The theft required authorized credentials – only Kalinda and Hasan have this among the five.
6. Hasan's attendance log confirms they were at the external office from 15:20 to 18:15.
7. Quincy was at a scheduled external meeting during the window.

CASE 09

A specialized welding kit was taken from the main shop floor of Helix Restoration between 16:45 and 18:45. The operation required specialized access privileges. Five people had any plausible connection: Zephyr (shop manager), Hattie (machinist), Joaquin (welder), Cedric (painter), Yusuf (master mechanic).

Q Who took the specialized welding kit?

1. The main shop floor is normally accessed only via shop key, and Cedric's manager key was used at 16:45.
2. The theft required specialized access privileges – only Yusuf and Cedric have this among the five.
3. Hattie was documented by the witness coworker in a different building during the window.
4. Cedric claims to have been working alone in their office during the window. No supporting evidence has been provided.
5. Joaquin was at the external facility the entire window during the window.
6. Yusuf's time-clock log confirms they were at the off-site location from 16:45 to 18:45.
7. Zephyr was at a scheduled external meeting during the window.

Answer Key – Deduction Mysteries

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

Case 01 C) Hattie

- ❑ The theft required technical training.
 - ❑ Idris lacks the required skill – cleared.
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Case 02 C) Ramona

- ❑ The theft required technical training.
 - ❑ Enzo lacks the required skill – cleared.
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Case 03 B) Rhys

- ❑ The theft required required certifications.
 - ❑ Odell lacks the required skill – cleared.
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Case 04 A) Kenji

- ❑ The theft required technical training.
 - ❑ Leila lacks the required skill – cleared.
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Case 05 A) Thora

- ❑ The theft required technical training.
 - ❑ Katarina lacks the required skill – cleared.
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Case 06 B) Indira

- ❑ The theft required required certifications.
 - ❑ Iolanthe lacks the required skill – cleared.
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Case 07 C) Aurora

- ❑ The theft required specialized access privileges.
 - ❑ Emiko lacks the required skill – cleared.
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Case 08 D) Kalinda

- ❑ The theft required authorized credentials.
 - ❑ Kasimir lacks the required skill – cleared.
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Case 09 A) Cedric

- ❑ The theft required specialized access privileges.
 - ❑ Zephyr lacks the required skill – cleared.
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