

## Deduction Mysteries

### CASE 01

A staff schedule was taken from the dishwashing bay of Quartermaine's between 13:15 and 15:00. Only four staff members had access during that window: Elspeth (sommelier), Kai (head chef), Indira (sous chef), Bayan (server).

#### Q Who took the staff schedule?

1. Indira stated they were taking a short walk, but no witnesses or cameras can confirm this.
2. Bayan's register code log shows continuous activity at the training center from 13:15 to 15:00.
3. Security camera footage shows Elspeth at the reception between 13:15 and 15:00.
4. Kai's master key log shows continuous activity at the training center from 13:15 to 15:00.

A) Bayan	B) Elspeth	C) Kai	D) Indira
----------	------------	--------	-----------

NOTES

### CASE 02

A staff schedule was taken from the dishwashing bay of Octavia's between 13:30 and 16:00. Only four staff members had access during that window: Aaliyah (server), Polina (sommelier), Leander (head chef), Aleksandr (dishwasher).

#### Q Who took the staff schedule?

1. Aleksandr stated they were on a coffee run, but no witnesses or cameras can confirm this.
2. Only the four staff members had manager key access to the dishwashing bay during the window.
3. The time-clock record confirms Polina was at the dishwashing bay the entire time.
4. Security camera footage shows Aaliyah at the elevator landing between 13:30 and 16:00.
5. Leander was leading a tour during the window – confirmed by 5 colleagues.

A) Leander	B) Aaliyah	C) Aleksandr	D) Polina
------------	------------	--------------	-----------

### CASE 03

An original land deed was taken from the staff break room of Pemberton Genealogy Center between 14:45 and 16:45. Only four staff members had access during that window: Kasper (conservation specialist), Yara (clerk), Dimitri (volunteer), Cyrus (head archivist).

#### Q Who took the original land deed?

1. Kasper was leading a demonstration during the window – confirmed by 8 attendees.
2. Yara stated they were taking a short walk, but no witnesses or cameras can confirm this.
3. Dimitri's vault key log shows continuous activity at the training center from 14:45 to 16:45.
4. Only the four staff members had vault key access to the staff break room during the window.
5. Security camera footage shows Cyrus at the main lobby between 14:45 and 16:45.

A) Yara	B) Kasper	C) Cyrus	D) Dimitri
---------	-----------	----------	------------

NOTES

## Deduction Mysteries

### CASE 04

The admin credentials were taken from the executive suite of Meridian Data between 16:10 and 19:00. Only four staff members had access during that window: Indira (contractor), Darya (intern), Sora (security analyst), Cedric (DevOps lead).

#### Q Who extracted the admin credentials?

1. Only the four staff members had MFA device access to the executive suite during the window.
2. Security camera footage shows Sora at the front desk between 16:10 and 19:00.
3. Cedric stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Indira was leading a meeting during the window – confirmed by 7 witnesses.
5. Darya was leading a meeting during the window – confirmed by 3 colleagues.

A) Darya	B) Sora	C) Cedric	D) Indira
----------	---------	-----------	-----------

NOTES

### CASE 05

A client database was taken from the server room of Atlas Group between 15:10 and 17:10. Only four staff members had access during that window: Amari (IT administrator), Tess (security officer), Penelope (CFO), Eira (intern).

#### Q Who took the client database?

1. Amari stated they were resting in the break room, but no witnesses or cameras can confirm this.
2. The VPN session log confirms Tess was at the document destruction room the entire time.
3. Only the four staff members had VPN access access to the server room during the window.
4. Security camera footage shows Penelope at the main lobby between 15:10 and 17:10.
5. Eira's VPN access log shows continuous activity at the off-site facility from 15:10 to 17:10.

A) Penelope	B) Amari	C) Tess	D) Eira
-------------	----------	---------	---------

### CASE 06

A special collection key was taken from the reference desk of Saint-Clair Collection between 13:20 and 15:10. Only four staff members had access during that window: Juno (head librarian), Simeon (research assistant), Alessio (volunteer), Tomas (rare-books curator).

#### Q Who took the special collection key?

1. Security camera footage shows Alessio at the front desk between 13:20 and 15:10.
2. Juno was leading a demonstration during the window – confirmed by 7 attendees.
3. Simeon's vault key log shows continuous activity at the off-site facility from 13:20 to 15:10.
4. Tomas stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.

A) Tomas	B) Juno	C) Simeon	D) Alessio
----------	---------	-----------	------------

NOTES

## Deduction Mysteries

### CASE 07

A rare vintage tool was taken from the manager's office of Brightline Industrial between 14:45 and 17:15. Only four staff members had access during that window: Pavel (customer service rep), Alessio (machinist), Bao (master mechanic), Faye (electrician).

#### Q Who took the rare vintage tool?

1. Alessio stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
2. Faye's tool-crib key log shows continuous activity at the off-site facility from 14:45 to 17:15.
3. Only the four staff members had tool-crib key access to the manager's office during the window.
4. Pavel's shop key log shows continuous activity at the training center from 14:45 to 17:15.
5. Security camera footage shows Bao at the front desk between 14:45 and 17:15.

A) Pavel	B) Alessio	C) Bao	D) Faye
----------	------------	--------	---------

NOTES

### CASE 08

A reference card index was taken from the archive storage of Quartermaine Archive between 14:15 and 16:30. Only four staff members had access during that window: Eleni (intern), Tariq (rare-books curator), Penelope (custodian), Leila (reference librarian).

#### Q Who took the reference card index?

1. Tariq's reading-room pass log shows continuous activity at the remote office from 14:15 to 16:30.
2. Eleni stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. The badge swipe confirms Penelope was at the rare books vault the entire time.
4. Only the four staff members had archive badge access to the archive storage during the window.
5. The archive log confirms Leila was at the restoration room the entire time.

A) Tariq	B) Eleni	C) Leila	D) Penelope
----------	----------	----------	-------------

### CASE 09

A strategy deck was taken from the server room of Meridian Capital between 15:10 and 17:45. Only four staff members had access during that window: Jian (facilities coordinator), Wilder (CFO), Tomas (senior engineer), Quentin (executive assistant).

#### Q Who took the strategy deck?

1. The door access record confirms Tomas was at the server room the entire time.
2. Security camera footage shows Quentin at the main lobby between 15:10 and 17:45.
3. Wilder stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. The security badge log confirms Jian was at the filing cabinet the entire time.

A) Jian	B) Wilder	C) Quentin	D) Tomas
---------	-----------	------------	----------

NOTES

## Answer Key – Deduction Mysteries

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

---

### Case 01 D) Indira

- ☒ A staff schedule was taken from the dishwashing bay between 13:15 and 15:00.
  - ☒ Elspeth is cleared – verified alibi during the window.
- 

### Case 02 C) Aleksandr

- ☒ A staff schedule was taken from the dishwashing bay between 13:30 and 16:00.
  - ☒ Aaliyah is cleared – verified alibi during the window.
- 

### Case 03 A) Yara

- ☒ An original land deed was taken from the staff break room between 14:45 and 16:45.
  - ☒ Kasper is cleared – verified alibi during the window.
- 

### Case 04 C) Cedric

- ☒ The admin credentials were taken from the executive suite between 16:10 and 19:00.
  - ☒ Indira is cleared – verified alibi during the window.
- 

### Case 05 B) Amari

- ☒ A client database was taken from the server room between 15:10 and 17:10.
  - ☒ Tess is cleared – verified alibi during the window.
- 

### Case 06 A) Tomas

- ☒ A special collection key was taken from the reference desk between 13:20 and 15:10.
  - ☒ Juno is cleared – verified alibi during the window.
- 

### Case 07 B) Alessio

- ☒ A rare vintage tool was taken from the manager's office between 14:45 and 17:15.
  - ☒ Pavel is cleared – verified alibi during the window.
- 

### Case 08 B) Eleni

- ☒ A reference card index was taken from the archive storage between 14:15 and 16:30.
  - ☒ Tariq is cleared – verified alibi during the window.
- 

### Case 09 B) Wilder

- ☒ A strategy deck was taken from the server room between 15:10 and 17:45.
- ☒ Jian is cleared – verified alibi during the window.