

Deduction Mysteries

CASE 01

A reservation book was taken from the dining floor of The Briar Room between 13:10 and 15:30. Only four staff members had access during that window: Joren (bartender), Hakim (dishwasher), Eitan (line cook), Faye (server).

Q Who took the reservation book?

1. Only the four staff members had cellar key access to the dining floor during the window.
2. Hakim was leading a meeting during the window – confirmed by 4 attendees.
3. Eitan stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Security camera footage shows Joren at the front desk between 13:10 and 15:30.
5. Faye's master key log shows continuous activity at the off-site facility from 13:10 to 15:30.

A) Hakim	B) Faye	C) Joren	D) Eitan
----------	---------	----------	----------

NOTES

CASE 02

An original land deed was taken from the registration desk of Northgate Estate Archive between 16:00 and 19:10. Only four staff members had access during that window: Kalisa (security officer), Roksana (researcher), Anastasia (records administrator), Gemma (administrator).

Q Who took the original land deed?

1. Roksana was leading a meeting during the window – confirmed by 8 colleagues.
2. Only the four staff members had research-room pass access to the registration desk during the window.
3. Gemma was leading a tour during the window – confirmed by 8 witnesses.
4. Kalisa stated they were on a coffee run, but no witnesses or cameras can confirm this.
5. Anastasia's research-room pass log shows continuous activity at the remote office from 16:00 to 19:10.

A) Roksana	B) Anastasia	C) Kalisa	D) Gemma
------------	--------------	-----------	----------

CASE 03

A prototype assembly was taken from the welding bay of Helix Restoration between 14:20 and 17:15. Only four staff members had access during that window: Dario (apprentice), Kalinda (machinist), Jules (customer service rep), Mahdi (electrician).

Q Who took the prototype assembly?

1. Jules stated they were taking a short walk, but no witnesses or cameras can confirm this.
2. Mahdi's tool-crib key log shows continuous activity at the training center from 14:20 to 17:15.
3. Security camera footage shows Kalinda at the elevator landing between 14:20 and 17:15.
4. Only the four staff members had tool-crib key access to the welding bay during the window.
5. The parts-room audit confirms Dario was at the blueprint room the entire time.

A) Mahdi	B) Jules	C) Dario	D) Kalinda
----------	----------	----------	------------

NOTES

Deduction Mysteries

CASE 04

A medieval folio was taken from the archive storage of Pemberton Research Library between 14:40 and 17:10. Only four staff members had access during that window: Wilder (intern), Cosima (reference librarian), Gunnar (archivist), Beatrix (visiting scholar).

Q Who took the medieval folio?

1. Cosima was leading a meeting during the window – confirmed by 5 witnesses.
2. Beatrix's staff key log shows continuous activity at the off-site facility from 14:40 to 17:10.
3. Wilder stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. Gunnar was leading a meeting during the window – confirmed by 5 colleagues.

A) Cosima	B) Gunnar	C) Beatrix	D) Wilder
-----------	-----------	------------	-----------

NOTES

CASE 05

A signed manuscript was taken from the restoration lab of Aldworth Collection between 13:45 and 16:00. Only four staff members had access during that window: Finnegan (archivist), Dimah (gift shop manager), Adrian (tour guide), Ishaan (night security).

Q Who took the signed manuscript?

1. Dimah was leading a session during the window – confirmed by 4 witnesses.
2. Finnegan's security badge log shows continuous activity at the training center from 13:45 to 16:00.
3. Ishaan stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. Security camera footage shows Adrian at the elevator landing between 13:45 and 16:00.

A) Ishaan	B) Dimah	C) Finnegan	D) Adrian
-----------	----------	-------------	-----------

NOTES

CASE 06

A sealed contract was taken from the secure terminal of Meridian Capital between 16:15 and 19:15. Only four staff members had access during that window: Elara (CFO), Anand (intern), Vidal (HR director), Wren (senior engineer).

Q Who took the sealed contract?

1. Anand stated they were taking a short walk, but no witnesses or cameras can confirm this.
2. Wren's VPN access log shows continuous activity at the remote office from 16:15 to 19:15.
3. Vidal's VPN access log shows continuous activity at the off-site facility from 16:15 to 19:15.
4. Only the four staff members had elevator key access to the secure terminal during the window.
5. Security camera footage shows Elara at the reception between 16:15 and 19:15.

A) Vidal	B) Wren	C) Anand	D) Elara
----------	---------	----------	----------

NOTES

Deduction Mysteries

CASE 07

An oil painting was taken from the second-floor gallery of Brookfield Art Institute between 15:10 and 17:45. Only four staff members had access during that window: Lana (night security), Dario (exhibition designer), Tariq (janitor), Omari (docent).

Q Who took the oil painting?

1. Omari's elevator access log shows continuous activity at the off-site facility from 15:10 to 17:45.
2. The elevator log confirms Dario was at the curator office the entire time.
3. Lana stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. The elevator log confirms Tariq was at the climate-controlled vault the entire time.

A) Dario	B) Lana	C) Tariq	D) Omari
----------	---------	----------	----------

NOTES

CASE 08

The encryption keys were taken from the testing lab of Northgate Systems between 16:30 and 18:30. Only four staff members had access during that window: Zinnia (product manager), Tatum (CTO), Kalinda (contractor), Beatrix (security analyst).

Q Who extracted the encryption keys?

1. Only the four staff members had badge access to the testing lab during the window.
2. Tatum stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. The SSH authentication log confirms Zinnia was at the SOC operations center the entire time.
4. Beatrix was leading a demonstration during the window – confirmed by 7 attendees.
5. Kalinda was leading a session during the window – confirmed by 4 attendees.

A) Kalinda	B) Beatrix	C) Zinnia	D) Tatum
------------	------------	-----------	----------

CASE 09

The hospital ID badges were taken from the staff lounge of Saint-Clair Hospital between 13:40 and 15:30. Only four staff members had access during that window: Elspeth (volunteer), Akira (social worker), Aiko (pharmacist), Ilya (administrator).

Q Who took the hospital ID badges?

1. Security camera footage shows Akira at the main lobby between 13:40 and 15:30.
2. Aiko was leading a demonstration during the window – confirmed by 5 witnesses.
3. Elspeth stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Ilya's restricted-wing access log shows continuous activity at the remote office from 13:40 to 15:30.
5. Only the four staff members had restricted-wing access access to the staff lounge during the window.

A) Akira	B) Aiko	C) Elspeth	D) Ilya
----------	---------	------------	---------

NOTES

Answer Key – Deduction Mysteries

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

Case 01 D) Eitan

- ☒ A reservation book was taken from the dining floor between 13:10 and 15:30.
 - ☒ Joren is cleared – verified alibi during the window.
-

Case 02 C) Kalisa

- ☒ An original land deed was taken from the registration desk between 16:00 and 19:10.
 - ☒ Roksana is cleared – verified alibi during the window.
-

Case 03 B) Jules

- ☒ A prototype assembly was taken from the welding bay between 14:20 and 17:15.
 - ☒ Dario is cleared – verified alibi during the window.
-

Case 04 D) Wilder

- ☒ A medieval folio was taken from the archive storage between 14:40 and 17:10.
 - ☒ Cosima is cleared – verified alibi during the window.
-

Case 05 A) Ishaan

- ☒ A signed manuscript was taken from the restoration lab between 13:45 and 16:00.
 - ☒ Finnegan is cleared – verified alibi during the window.
-

Case 06 C) Anand

- ☒ A sealed contract was taken from the secure terminal between 16:15 and 19:15.
 - ☒ Elara is cleared – verified alibi during the window.
-

Case 07 B) Lana

- ☒ An oil painting was taken from the second-floor gallery between 15:10 and 17:45.
 - ☒ Dario is cleared – verified alibi during the window.
-

Case 08 D) Tatum

- ☒ The encryption keys were taken from the testing lab between 16:30 and 18:30.
 - ☒ Zinnia is cleared – verified alibi during the window.
-

Case 09 C) Elspeth

- ☒ The hospital ID badges were taken from the staff lounge between 13:40 and 15:30.
- ☒ Akira is cleared – verified alibi during the window.