

Deduction Mysteries

CASE 01

A medical kit was taken from the trophy display case of Aldermarsh Arena between 14:20 and 16:45. Only four staff members had access during that window: Jian (equipment manager), Aaliyah (facilities manager), Lucia (referee), Olive (assistant coach).

Q Who took the medical kit?

1. Lucia stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
2. Jian was leading a demonstration during the window – confirmed by 8 witnesses.
3. Only the four staff members had team key access to the trophy display case during the window.
4. Security camera footage shows Aaliyah at the elevator landing between 14:20 and 16:45.
5. Olive was leading a demonstration during the window – confirmed by 4 witnesses.

A) Aaliyah	B) Olive	C) Lucia	D) Jian
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CASE 02

A prop weapon was taken from the prop storage of Argent Theatre between 13:40 and 15:00. Only four staff members had access during that window: Cassia (musical director), Anastasia (stage manager), Sami (costume designer), Rosalind (box-office manager).

Q Who took the prop weapon?

1. The stage door camera confirms Cassia was at the prop storage the entire time.
2. Rosalind's backstage pass log shows continuous activity at the training center from 13:40 to 15:00.
3. Anastasia stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Sami's backstage pass log shows continuous activity at the remote office from 13:40 to 15:00.

A) Sami	B) Cassia	C) Rosalind	D) Anastasia
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CASE 03

A medical kit was taken from the equipment room of Pemberton Stadium between 14:40 and 16:45. Only four staff members had access during that window: Ulla (assistant coach), Talia (facilities manager), Elspeth (equipment manager), Aleksandr (rookie player).

Q Who took the medical kit?

1. Aleksandr was leading a meeting during the window – confirmed by 8 witnesses.
2. Security camera footage shows Talia at the front desk between 14:40 and 16:45.
3. Ulla stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Only the four staff members had facility badge access to the equipment room during the window.
5. Elspeth's locker code log shows continuous activity at the off-site facility from 14:40 to 16:45.

A) Elspeth	B) Aleksandr	C) Ulla	D) Talia
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CASE 04

An annotated copy was taken from the rare books vault of Pemberton Research Library between 15:10 and 17:30. Only four staff members had access during that window: Rhys (research assistant), Dario (cataloger), Hadley (intern), Omari (custodian).

Q Who took the annotated copy?

1. Security camera footage shows Rhys at the front desk between 15:10 and 17:30.
2. Security camera footage shows Omari at the main lobby between 15:10 and 17:30.
3. Dario stated they were resting in the break room, but no witnesses or cameras can confirm this.
4. Hadley was leading a session during the window – confirmed by 6 witnesses.

A) Rhys	B) Omari	C) Hadley	D) Dario
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CASE 05

A register cash was taken from the manager's office of Pemberton Tavern between 13:40 and 16:15. Only four staff members had access during that window: Kalisa (pastry chef), Faye (sous chef), Rosalind (dishwasher), Simeon (host).

Q Who took the register cash?

1. Rosalind stated they were resting in the break room, but no witnesses or cameras can confirm this.
2. The witness server confirms Kalisa was at the outdoor patio the entire time.
3. Faye was leading a tour during the window – confirmed by 8 witnesses.
4. Security camera footage shows Simeon at the reception between 13:40 and 16:15.
5. Only the four staff members had manager key access to the manager's office during the window.

A) Faye	B) Rosalind	C) Kalisa	D) Simeon
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CASE 06

A reservation book was taken from the wine cellar of Saint-Clair Café between 15:45 and 18:10. Only four staff members had access during that window: Adrian (bartender), Nadia (head chef), Zoltan (sous chef), Cedric (dishwasher).

Q Who took the reservation book?

1. Adrian stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
2. Cedric was leading a session during the window – confirmed by 3 colleagues.
3. Only the four staff members had cellar key access to the wine cellar during the window.
4. Security camera footage shows Nadia at the reception between 15:45 and 18:10.
5. Security camera footage shows Zoltan at the reception between 15:45 and 18:10.

A) Zoltan	B) Nadia	C) Adrian	D) Cedric
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CASE 07

A formula draft was taken from the cold-storage freezer of Nordic Bio between 14:45 and 17:15. Only four staff members had access during that window: Kenji (undergraduate volunteer), Aaliyah (principal investigator), Renata (postdoctoral researcher), Zoltan (graduate student).

Q Who swapped the formula draft?

1. Kenji's clean-room access log shows continuous activity at the training center from 14:45 to 17:15.
2. Aaliyah stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. Security camera footage shows Renata at the elevator landing between 14:45 and 17:15.
4. Zoltan was leading a demonstration during the window – confirmed by 6 witnesses.

A) Kenji	B) Renata	C) Zoltan	D) Aaliyah
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CASE 08

An ancient scroll was taken from the climate-controlled vault of Metropolitan Gallery between 14:00 and 16:30. Only four staff members had access during that window: Tariq (night security), Vidal (gift shop manager), Mira (exhibition designer), Wilder (art restorer).

Q Who took the ancient scroll?

1. Vidal stated they were on a coffee run, but no witnesses or cameras can confirm this.
2. Only the four staff members had master key access to the climate-controlled vault during the window.
3. Wilder's security badge log shows continuous activity at the off-site facility from 14:00 to 16:30.
4. The badge swipe log confirms Tariq was at the restoration lab the entire time.
5. The elevator log confirms Mira was at the main exhibition hall the entire time.

A) Wilder	B) Vidal	C) Tariq	D) Mira
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CASE 09

An oil painting was taken from the prep workshop of Brookfield Art Institute between 14:20 and 16:30. Only four staff members had access during that window: Lucia (curator), Eira (docent), Ines (archivist), Cassia (tour guide).

Q Who took the oil painting?

1. Ines stated they were on a coffee run, but no witnesses or cameras can confirm this.
2. Security camera footage shows Eira at the main lobby between 14:20 and 16:30.
3. The security camera confirms Lucia was at the restoration lab the entire time.
4. Cassia's security badge log shows continuous activity at the remote office from 14:20 to 16:30.
5. Only the four staff members had security badge access to the prep workshop during the window.

A) Ines	B) Eira	C) Cassia	D) Lucia
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Answer Key – Deduction Mysteries

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

Case 01 C) Lucia

- ☑ A medical kit was taken from the trophy display case between 14:20 and 16:45.
 - ☑ Jian is cleared – verified alibi during the window.
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Case 02 D) Anastasia

- ☑ A prop weapon was taken from the prop storage between 13:40 and 15:00.
 - ☑ Cassia is cleared – verified alibi during the window.
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Case 03 C) Ulla

- ☑ A medical kit was taken from the equipment room between 14:40 and 16:45.
 - ☑ Talia is cleared – verified alibi during the window.
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Case 04 D) Dario

- ☑ An annotated copy was taken from the rare books vault between 15:10 and 17:30.
 - ☑ Rhys is cleared – verified alibi during the window.
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Case 05 B) Rosalind

- ☑ A register cash was taken from the manager's office between 13:40 and 16:15.
 - ☑ Kalisa is cleared – verified alibi during the window.
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Case 06 C) Adrian

- ☑ A reservation book was taken from the wine cellar between 15:45 and 18:10.
 - ☑ Nadia is cleared – verified alibi during the window.
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Case 07 D) Aaliyah

- ☑ A formula draft was taken from the cold-storage freezer between 14:45 and 17:15.
 - ☑ Kenji is cleared – verified alibi during the window.
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Case 08 B) Vidal

- ☑ An ancient scroll was taken from the climate-controlled vault between 14:00 and 16:30.
 - ☑ Tariq is cleared – verified alibi during the window.
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Case 09 A) Ines

- ☑ An oil painting was taken from the prep workshop between 14:20 and 16:30.
- ☑ Lucia is cleared – verified alibi during the window.