

Deduction Mysteries

CASE 01

The box-office receipts were taken from the green room of Saint-Clair Playhouse between 16:40 and 18:00. Only four staff members had access during that window: Kiran (prop master), Yara (musical director), Gemma (costume designer), Rhys (lead actor).

Q Who took the box-office receipts?

1. Gemma stated they were resting in the break room, but no witnesses or cameras can confirm this.
2. Yara's box-office key log shows continuous activity at the training center from 16:40 to 18:00.
3. Rhys's backstage pass log shows continuous activity at the off-site facility from 16:40 to 18:00.
4. Security camera footage shows Kiran at the reception between 16:40 and 18:00.

A) Kiran	B) Rhys	C) Gemma	D) Yara
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CASE 02

The client's car keys were taken from the blueprint room of Aldermarsh Auto Works between 14:10 and 17:00. Only four staff members had access during that window: Oren (machinist), Kasper (apprentice), Aleksandr (painter), Nizar (parts clerk).

Q Who took the client's car keys?

1. Security camera footage shows Aleksandr at the main lobby between 14:10 and 17:00.
2. Nizar was leading a tour during the window – confirmed by 3 witnesses.
3. Oren stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Kasper was leading a session during the window – confirmed by 8 witnesses.
5. Only the four staff members had tool-crib key access to the blueprint room during the window.

A) Nizar	B) Oren	C) Kasper	D) Aleksandr
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CASE 03

A calibration gauge was taken from the main shop floor of Saint-Clair Machining between 14:20 and 16:45. Only four staff members had access during that window: Dario (welder), Katarina (apprentice), Hattie (parts clerk), Idris (electrician).

Q Who took the calibration gauge?

1. Dario's manager key log shows continuous activity at the remote office from 14:20 to 16:45.
2. Katarina stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
3. Only the four staff members had manager key access to the main shop floor during the window.
4. The shop camera confirms Hattie was at the tool crib the entire time.
5. Idris was leading a session during the window – confirmed by 8 colleagues.

A) Katarina	B) Idris	C) Dario	D) Hattie
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CASE 04

A medical kit was taken from the equipment shed of Northgate Athletic Club between 13:45 and 16:00. Only four staff members had access during that window: Tarek (referee), Omari (facilities manager), Odell (team captain), Ula (athletic trainer).

Q Who took the medical kit?

1. Tarek's facility badge log shows continuous activity at the off-site facility from 13:45 to 16:00.
2. Omari stated they were on a coffee run, but no witnesses or cameras can confirm this.
3. The facility camera confirms Ula was at the press box the entire time.
4. Odell was leading a tour during the window – confirmed by 4 witnesses.

A) Odell	B) Omari	C) Tarek	D) Ula
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CASE 05

An expensive welding rod was taken from the customer pickup bay of Helix Restoration between 15:15 and 17:45. Only four staff members had access during that window: Hakim (apprentice), Quentin (welder), Sami (machinist), Jules (master mechanic).

Q Who took the expensive welding rod?

1. The tool-checkout log confirms Sami was at the engine assembly area the entire time.
2. Jules stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. The shop camera confirms Hakim was at the tool crib the entire time.
4. Quentin was leading a meeting during the window – confirmed by 5 colleagues.

A) Sami	B) Hakim	C) Jules	D) Quentin
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CASE 06

A team trophy was taken from the training facility of Brightline Fitness between 14:00 and 17:45. Only four staff members had access during that window: Sigrid (head coach), Hadley (athletic trainer), Xanthe (rookie player), Leila (team statistician).

Q Who took the team trophy?

1. Xanthe's locker code log shows continuous activity at the off-site facility from 14:00 to 17:45.
2. Security camera footage shows Hadley at the main lobby between 14:00 and 17:45.
3. Leila's team key log shows continuous activity at the off-site facility from 14:00 to 17:45.
4. Sigrid stated they were on a coffee run, but no witnesses or cameras can confirm this.

A) Sigrid	B) Hadley	C) Xanthe	D) Leila
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CASE 07

A lead actor's costume was taken from the director's office of Pemberton Opera House between 15:10 and 18:10. Only four staff members had access during that window: Quentin (stagehand), Emiko (prop master), Iolanthe (understudy), Renata (lighting tech).

Q Who took the lead actor's costume?

1. Quentin's box-office key log shows continuous activity at the remote office from 15:10 to 18:10.
2. Renata stated they were taking a short walk, but no witnesses or cameras can confirm this.
3. Security camera footage shows Iolanthe at the elevator landing between 15:10 and 18:10.
4. Security camera footage shows Emiko at the elevator landing between 15:10 and 18:10.

A) Emiko	B) Quentin	C) Renata	D) Iolanthe
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CASE 08

A medical kit was taken from the main court of Saint-Clair Field House between 16:00 and 18:10. Only four staff members had access during that window: Mahdi (rookie player), Magnus (star player), Mira (referee), Hakim (head coach).

Q Who took the medical kit?

1. Hakim's team key log shows continuous activity at the training center from 16:00 to 18:10.
2. Mira was leading a session during the window – confirmed by 4 colleagues.
3. Magnus stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. Mahdi was leading a demonstration during the window – confirmed by 6 colleagues.

A) Mahdi	B) Mira	C) Magnus	D) Hakim
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CASE 09

A prop weapon was taken from the backstage left of Pemberton Opera House between 15:40 and 17:10. Only four staff members had access during that window: Cosima (costume designer), Rhys (stage manager), Finnegan (lead actor), Aleksandr (lighting tech).

Q Who took the prop weapon?

1. Rhys stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
2. Only the four staff members had backstage pass access to the backstage left during the window.
3. Cosima was leading a session during the window – confirmed by 3 witnesses.
4. The box-office system confirms Aleksandr was at the green room the entire time.
5. Security camera footage shows Finnegan at the main lobby between 15:40 and 17:10.

A) Finnegan	B) Cosima	C) Aleksandr	D) Rhys
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Answer Key – Deduction Mysteries

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

Case 01 C) Gemma

- ☑ The box-office receipts were taken from the green room between 16:40 and 18:00.
 - ☑ Kiran is cleared – verified alibi during the window.
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Case 02 B) Oren

- ☑ The client's car keys were taken from the blueprint room between 14:10 and 17:00.
 - ☑ Kasper is cleared – verified alibi during the window.
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Case 03 A) Katarina

- ☑ A calibration gauge was taken from the main shop floor between 14:20 and 16:45.
 - ☑ Dario is cleared – verified alibi during the window.
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Case 04 B) Omari

- ☑ A medical kit was taken from the equipment shed between 13:45 and 16:00.
 - ☑ Tarek is cleared – verified alibi during the window.
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Case 05 C) Jules

- ☑ An expensive welding rod was taken from the customer pickup bay between 15:15 and 17:45.
 - ☑ Hakim is cleared – verified alibi during the window.
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Case 06 A) Sigrid

- ☑ A team trophy was taken from the training facility between 14:00 and 17:45.
 - ☑ Hadley is cleared – verified alibi during the window.
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Case 07 C) Renata

- ☑ A lead actor's costume was taken from the director's office between 15:10 and 18:10.
 - ☑ Quentin is cleared – verified alibi during the window.
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Case 08 C) Magnus

- ☑ A medical kit was taken from the main court between 16:00 and 18:10.
 - ☑ Mahdi is cleared – verified alibi during the window.
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Case 09 D) Rhys

- ☑ A prop weapon was taken from the backstage left between 15:40 and 17:10.
- ☑ Cosima is cleared – verified alibi during the window.