## "CRIME TIME"

Five criminals (Clyde Danger, Micky Mongoose, Florida Rose, Teddy Oswald, and Patty Manson) have each been sentenced to prison for an assault crime outside the Cadence Theater. However, each criminal was sentenced by a different judge (Judge Brown, Judge Garcia, Judge Anderson, Judge Lee, or Judge Campbell), and each received a different sentence length (1, 3, 5, 7, or 10 years). Use the following clues to determine which judge passed which sentence for each criminal.

1. Judge Brown gave the most lenient sentence and Judge Anderson never sentences anyone to more than 5 years for assault.
2. If you add the length of Clyde Danger's sentence to the length of Teddy Oswald's sentence, you get the length of Patty Manson's sentence.
3. Judge Garcia, who passed a 5-year prison sentence, was not Florida Rose's judge.
4. The criminals include Clyde Danger; the criminal sentenced by Judge Lee; and the criminal who was given 3 years in prison.

|  |  | JUDGE |  |  |  |  | SENTENGE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \sum_{0}^{0} \\ & \frac{0}{0} \\ & 0 \\ & \boxed{\infty} \\ & \frac{0}{0} \end{aligned}$ |  |  | $\begin{aligned} & \underset{\sim}{\otimes} \\ & \underset{\sim}{\otimes} \\ & \underset{\sim}{0} \end{aligned}$ |  | $\stackrel{\grave{\pi}}{\stackrel{\text { ® }}{\gtrless}}$ | $\begin{aligned} & \stackrel{\sim}{n} \\ & \underset{\sim}{\infty} \\ & \hline \end{aligned}$ | $$ | $\stackrel{\frac{n}{\pi}}{\stackrel{N}{\Perp}}$ |  |
|  | Clyde Danger |  |  |  |  |  |  |  |  |  |  |
|  | Micky Mongoose |  |  |  |  |  |  |  |  |  |  |
| $\frac{Z}{\underline{E}}$ | Florida Rose |  |  |  |  |  |  |  |  |  |  |
|  | Teddy Oswald |  |  |  |  |  |  |  |  |  |  |
|  | Patty Manson |  |  |  |  |  |  |  |  |  |  |
|  | 1 year |  |  |  |  |  |  |  |  |  |  |
|  | 3 years |  |  |  |  |  |  |  |  |  |  |
| 至 | 5 years |  |  |  |  |  |  |  |  |  |  |
|  | 7 years |  |  |  |  |  |  |  |  |  |  |
|  | 10 years |  |  |  |  |  |  |  |  |  |  |

## ESCAPE THE MAZE

A serial killer likes to trap his victims in a maze made of tall thorn bushes. The victims are placed in the center, and if they are unable to escape fast enough, the killer activates a series of trapdoors that drop his victims into a dungeon below. Can you find your way out of the maze?


## LATE NIGHT AT THE LIBRARY

At Atlantic Coast State University, a student named Kathy goes missing. She was last seen walking alone out of the school library on the night of November 1st. Investigators have decided to question three witnesses who were the last to see Kathy before her disappearance: Roxanne, a university librarian; Alana, a fellow classmate; and David, Kathy's boyfriend. They collected the below statements:

> Roxanne: I saw Kathy studying with a classmate on the fourth floor. They were working on a paper for a literature course, and she asked me where she could find 18th and 19th century fiction. I directed her, and she and the other student gathered some books and returned to studying. Her companion left around 9 p.m., and Kathy stayed about another half hour before leaving.

Alana: Kathy and I worked on a paper for our Romantic Era literature course that night. We were writing about Jane Austen, so we grabbed copies of three of her books: Pride and Prejudice, Sense and Sensibility, and The Tenant of Wildfell Hall. After reviewing these, we finished up the paper, and I left around 9 p.m. Kathy told me she was going to work on some other homework for a bit, and she seemed upset about something. I haven't seen her since.

David: I texted Kathy around 9:15 p.m. that night, and she told me she was finishing up some homework.

I told her to come to my apartment afterward, and she said she would. Around 9:30 p.m. I got a text from her saying she was walking over, but she never showed up. I finally called around 10:30 p.m. and she didn't answer. That's the last contact I had with her.


#### Abstract

After reviewing the witness statements, investigators were able to determine that one of the suspects was lying about the events of that night, and subjected them to further questioning. Which witness was lying, and how did they know?


