

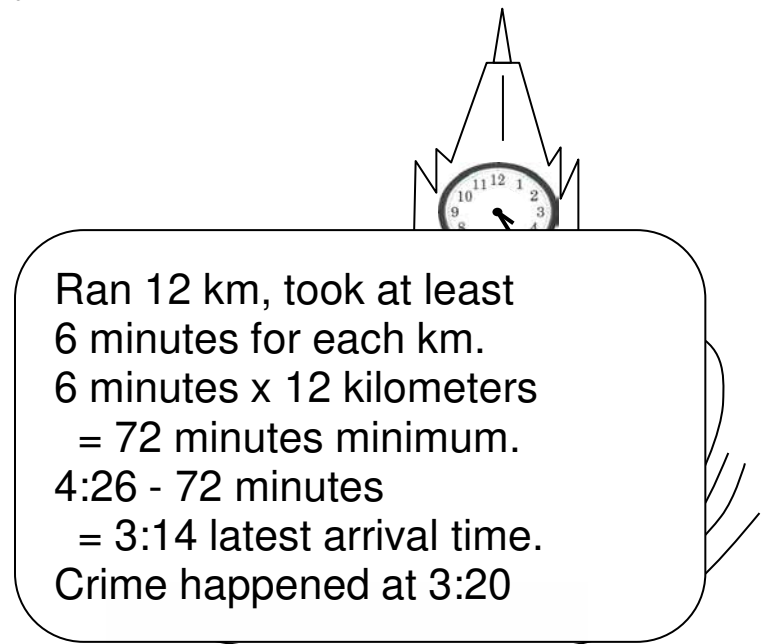
WHO DONE IT

ANSWERS

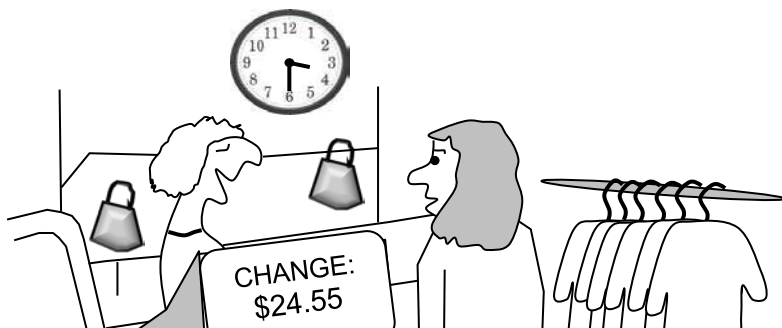
Yesterday at precisely 3:20 PM, the alarm at Gloria's Pawn Shop went off. Gloria was at the hospital visiting her sick mother so the business was closed. Later that day, Gloria reported that exactly \$4,000 was taken. She also reported that all the money was in 100 dollar bills. The police have four prime suspects, but all of them have alibis (excuses). Pictures were even taken of them at their different locations. Below is some additional information. Use your mathematical skills to solve the Gloria Pawn Robbery.



Henry claims he was doing his daily two hour swim at the local swimming pool. No one knows when he left but the lifeguard told the police that he ALWAYS does two hours. A picture was taken of him when he first jumped into the water.



Patrick claims he was running with the three Slim Brothers. The brothers told the police that they all ran 12 kilometers and that Patrick's fastest one kilometer time was 6 minutes. Patrick was late for the pre-run stretching activities. The picture was taken of them on the last lap of their run.



Seen shopping between the hours of 2:00 and 3:40, but no one saw her the entire time. Also, purchased about \$75 worth of clothing. She said she used 20 dollar bills, why is the change \$24.55?



Bought flowers at 3:05 and then spent 20 minutes with mother.
 $3:05 + 20 = 3:25$
 Crime happened at 3:20.

Betty saw
2:00
police
clothing
dollar
taken

The police knew it was Betty and after hours and hours of interrogation, she confessed to the crime. She told the police she snuck out of the store numerous times to plan and get ready for the job, and ran back to the shop where she purchased items at 3:40 for her alibi. The police later obtained footage from a local bank showing her near the scene at 3:15. She could not believe she made the mistake of using one of the hundred dollar bills.

mother in
purchasing
she
she spent
before
she was

All four locations are less than five minutes away from the crime. Can you figure out who did it?