

# THERE'S BEEN A CRIME!

As experts in physics, you have been recruited by the local Police Department to help solve a recent crime

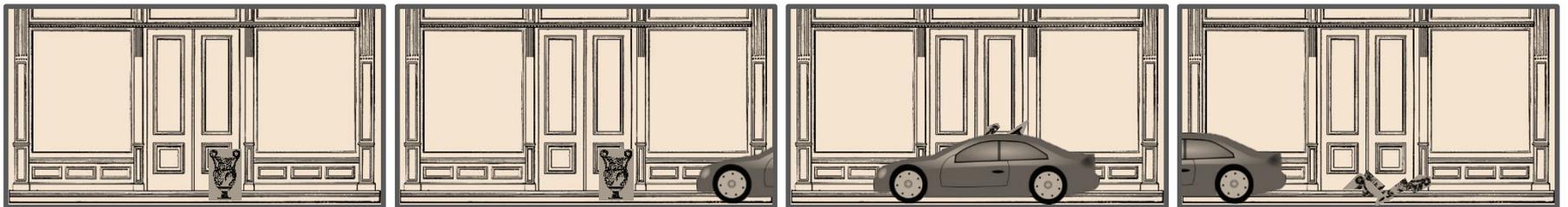
Early this morning around 6:15 am, Wilma Wilshire, was preparing to transfer an empty antique vase that once belonged to the city's first mayor, David Daisy. It was scheduled to be installed in the lobby of the Gardens Apartment Complex as part of a traveling antiques exhibit. Wilma parked around the corner of the apartment lobby's front door, unwrapped the precious antique from its packaging, and started to walk it toward the entrance. Just before she made it through the lobby doors, she remembered that she left her van running. Since the street was pretty much deserted so early in the morning, she decided to set the vase down on the sidewalk for a moment while she ran to her van around the corner to turn off the engine. While she was walking back, she saw a blue car zip by and heard a loud crash. To her horror, she returned to find her priceless historic vase destroyed beyond repair and scattered among a mess of ceramic, potting soil, and red geraniums.

The policeman that arrived first to the scene noticed a security camera outside of the ATM across the street and quickly requested the footage in hopes of catching the perpetrator in the act. Unfortunately, the camera footage seems worthless as the crash must have occurred in the exact moment that the blue car drove past. You can even see some of the debris flying through the air at this moment.

The apartment manager noted that the red geraniums scattered about the crime scene appeared to be of the exact same variety as the potted plants that the apartment provided to each resident to place on their outdoor patio. Quick to remove himself from the scenario, he further explained that there is no way that one of these plants would have toppled on its own, it would have had to have been intentionally tampered with.

**Your task is to assemble clues and use evidence to figure out who is responsible for the destruction of this historic vase.**

## Security Camera Footage:



# CLUE #1

## The Scene of the Crime

