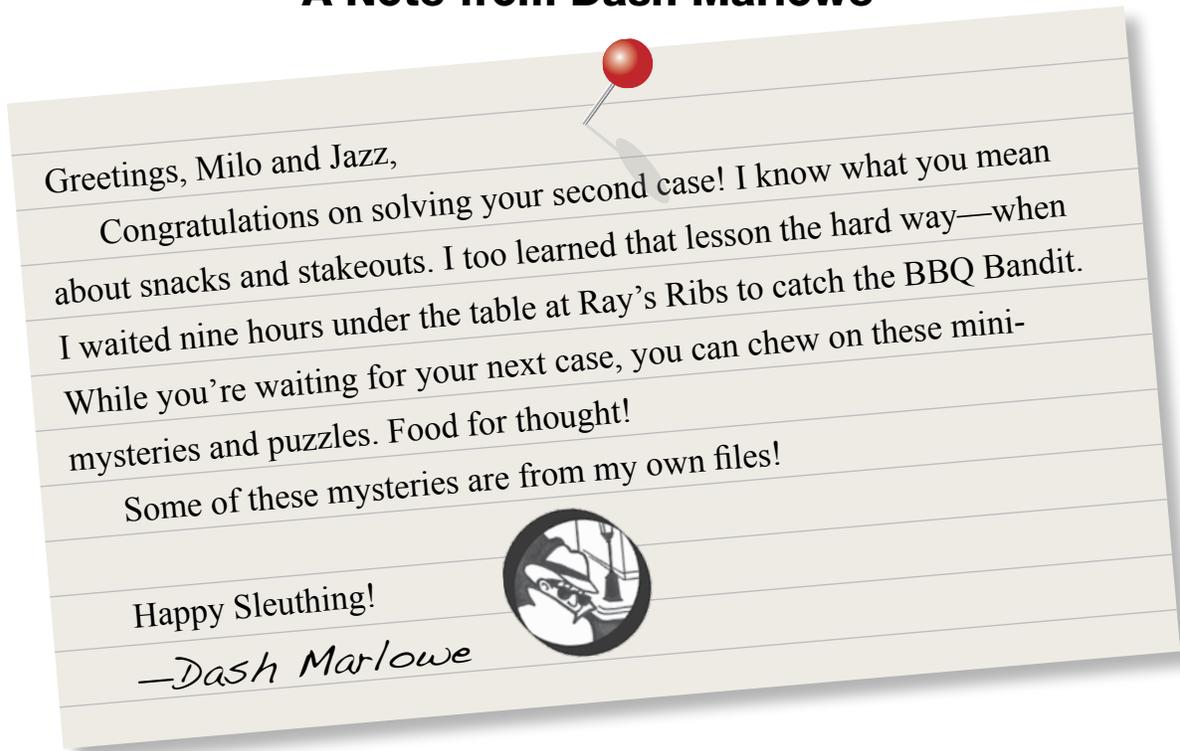




SUPER SLEUTHING Activities

A Note from Dash Marlowe



Warm Up for Sleuthing with Brain Stretchers

Here are a few brain stretchers to warm you up.

1. What starts with an E, ends with an E, and usually contains only one letter?

2. How much dirt is in a hole 2 feet deep and 2 feet wide?

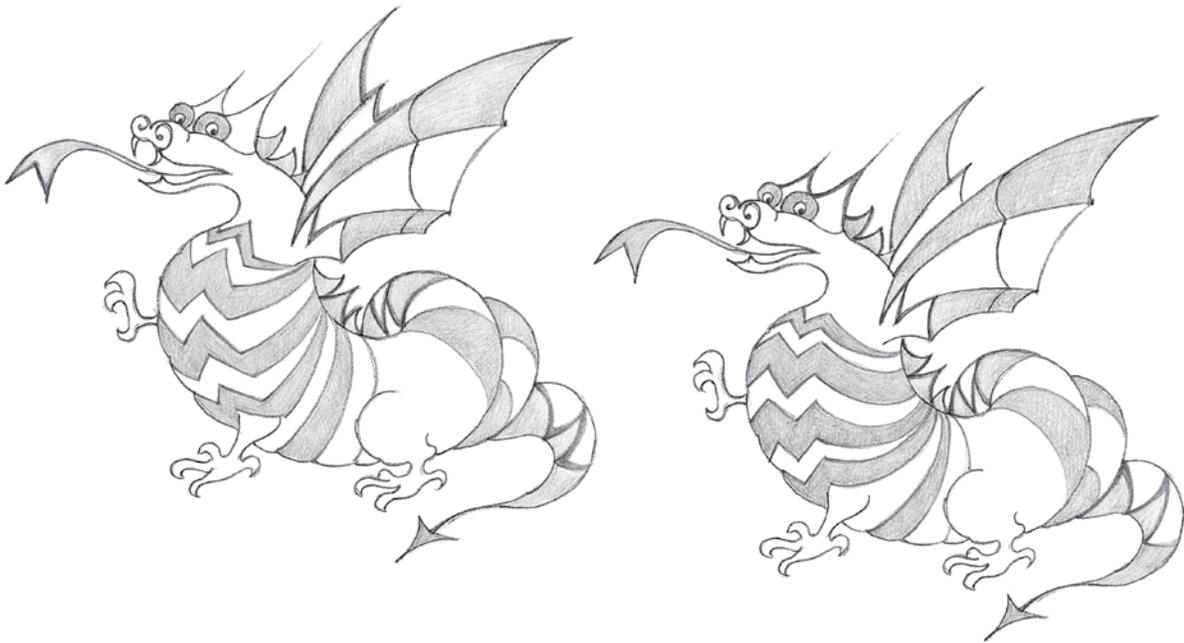
3. Why are 1990 dollar bills worth more than 1989 dollar bills?

Spot the Clue!

The more you train your eyes the better observer you'll be. Some cases give your eyes a real workout—like the Case of the Twin Tattoos.

I'm never happy when a crime involves twins. This time, for instance, I knew identical twin Matt was the smuggler. But each twin insisted that he was Will, not Matt.

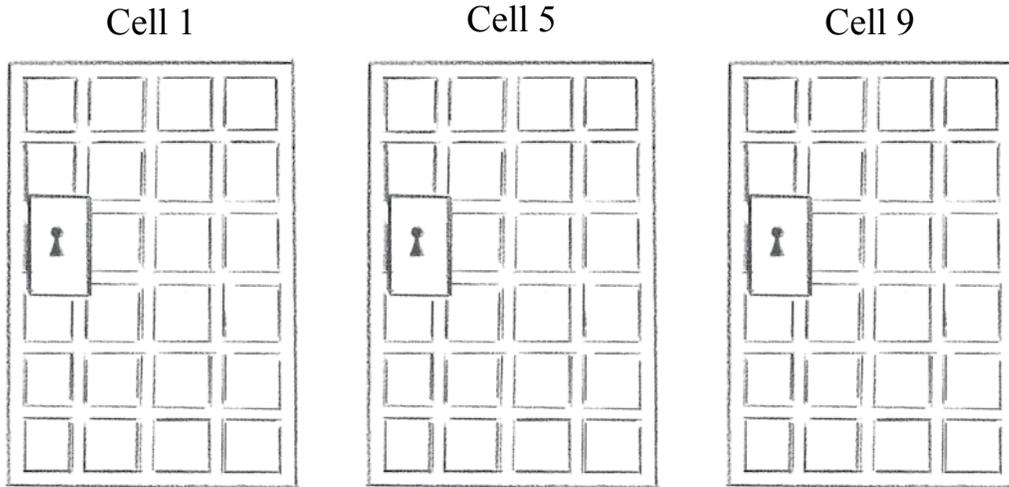
How did I know which brother was which? Even their tattoos were identical—almost! Can you spot which tattoo belonged to Matt and which belonged to Will?



How did I know which tattoo belonged to Matt and which to Will?

(There was another way to prove that Matt was Matt, if I'd known back then that even identical twins have different fingerprints!)

Doing Time: A Logic Puzzle



Three thieves are in the same prison. Can you work out what book each one is reading and which cell each belongs in?

Look at the clues and fill in the answer box where you can. Then read the clues again to find the answer.

- Clue 1** Rocky is in Cell 1, but isn't reading *Famous Prisons*.
- Clue 2** Sal is reading *Famous Prisoners*.
- Clue 3** Louie isn't in Cell 5.
- Clue 4** One of the prisoners is reading *Famous Prison Breaks*.

Answer Box

	Cell 1	Cell 5	Cell 9
Name			
Book			

Write your answer.

Poison Picnic: A Mini-Mystery

I always enjoy a good poisoning case—like this tough and tricky one.

It was a boiling hot day in August. Melanie was the first guest to arrive at Miss Hattie’s annual picnic. She was so thirsty, she immediately had a glass of lemonade with ice. But she was still melting in the sun so she left early.

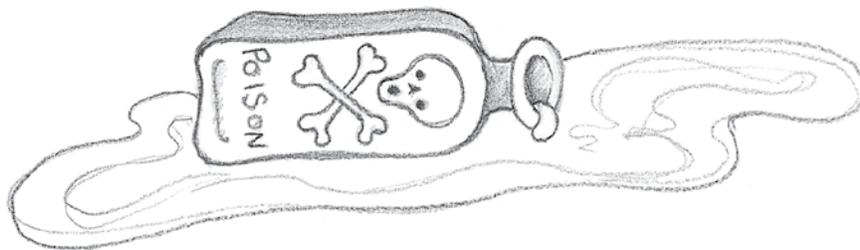


That evening she found out that the lemonade had been poisoned! Twenty-one people had all gotten very, very sick everyone—but Melanie.

Why was Melanie the only one who was perfectly fine? Some people thought they knew the answer—Melanie was the poisoner! But that wasn’t it.

So how did everyone but Melanie get poisoned?

(Hint: The culprit had carried out the poisonous plot just before the picnic started.)



Write your conclusion.

By the way, I eventually did figure out who the poisoner was—Miss Hattie. She’d just pretended to be sick. Turned out she was tired of hosting the annual picnic.

Pattern Puzzles

Once you find a pattern, you're a step ahead. Not only do you know what's going on, but you can even tell what may be coming!

What's next in these patterns?

Pattern 1



(Hint: Find a mirror.)

Next in Pattern 1 is _____.

Describe the rule for Pattern 1.



Pattern 2

Draw what goes next in Pattern 2.

Describe the rule for Pattern 2. (Hint: The best detective can work on two things at once!)
