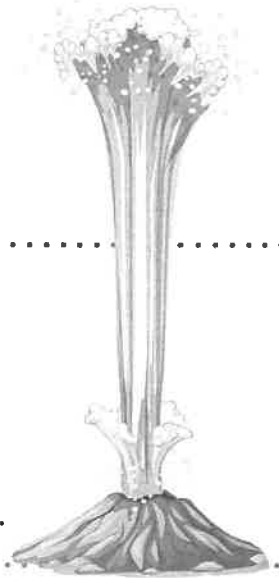


Reading Checkpoint: The Geyser That Shot Garbage

Use your *Science Spin* to find the best answer to each question.

1. Did people expect Ear Spring geyser to erupt?

- (A) Yes. It erupted all the time.
- (B) No. The geyser had not erupted for 60 years.



2. What happened when it erupted?

- (A) It blew up the park.
- (B) Water, steam, and garbage shot up from the ground.
- (C) Nothing much. Only a little water came out of the ground.

3. Why did garbage come out of the geyser?

4. Why is it a bad idea to drop garbage in a geyser?

Name: _____

Our Soda "Geyser"

Our class made a "geyser" by dropping Mentos into Diet Coke.
Before we added the Mentos, we added tiny pieces of
paper "garbage" to the bottle.

The Question

**Will the "garbage" come out when the geyser erupts?
Or will it stay in the bottle?**

The Prediction

What do you predict the "garbage" will do? Why?

The Result

Write and draw what happened.

