

Name \_\_\_\_\_ Date \_\_\_\_\_

**Description of Investigation and Student Report**  
**Be an Investigator**Dear Investigator \_\_\_\_\_,  
(name)

We are preparing an article for my newspaper. The article will be a comparison of the wooden roller coaster of yesterday to the steel roller coaster of today. The story will use two roller coasters, Gemini and The Top Thrill Dragster, as an example of each.

I have been told you are good with subtraction. I would like you to write a paragraph in which you describe the differences between the wooden roller coasters and steel roller coasters. We will use this paragraph in the article.

I have included the information you will need to find the differences.

You will be credited as an author of the article for your contribution to the story.

Sincerely,  
Robert Ortiz  
Editor-in-Chief

Name \_\_\_\_\_ Date \_\_\_\_\_

**Information**

<b>Name</b>	<b>Lift Height</b>	<b>Vertical Drop</b>	<b>Speed</b>	<b>Cost</b>	<b>Year Constructed</b>
Gemini (wooden roller coaster)	125 ft 4 in.	118 ft	60 mi/h	\$3.4 million	1978
The Top Thrill Dragster (steel roller coaster)	420 ft	400 ft	120 mi/h	\$25 million	2003

Name \_\_\_\_\_ Date \_\_\_\_\_

**Be an Investigator**  
**Student Report**

Dear Mr. Ortiz,

I am sending you my paragraph about the differences between wooden roller coaster, Gemini, and steel roller coaster, The Top Thrill Dragster.

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I hope you find this information useful. I look forward to seeing my name in the paper.

Yours truly,

Investigator \_\_\_\_\_  
(your name)