

Name _____ Date _____

Description of Investigation and Student Report
Be an Investigator

Dear Investigator _____,
(name)

I am writing an article about the racecar driver Al Unser, the four-time winner of the Indy 500, and his son Al Unser, Jr., who is also a racecar driver. I have been told that you know a lot about subtracting decimals. I would like you to help me with some calculations.

I would like you to find the difference in Al Unser's winning times between 1970 and 1971, between 1971 and 1978, and between 1978 and 1987. I also need you to find the difference between Al Unser, Jr.'s two winning times. Finally, find the difference between Al Unser's best time and Al Unser, Jr.'s best time.

Sincerely,
Lou Franco

Data Sheet

Indy 500 Wins and times for Al Unser

1970	3.206 hours
1971	3.169 hours
1978	3.092 hours
1987	3.077 hours

Indy 500 Wins and times for Al Unser, Jr.

1992	3.077 hours
1994	3.105 hours

Name _____ Date _____

Be an Investigator
Student Report

Dear Mr. Franco,

Here are my calculations:

The difference between Al Unser's winning times in 1970 and 1971 is _____
_____.The difference between Al Unser's winning times in 1971 and 1978 is _____
_____.The difference between Al Unser's winning times in 1978 and 1987 is _____
_____.The difference between Al Unser, Jr.'s winning times in 1992 and 1994 is _____
_____.

Al Unser's best time was in _____.

Al Unser, Jr.'s best time was in _____.

The difference between Al Unser's best winning time and Al Unser, Jr.'s best winning time is _____.

Yours truly,

Investigator _____

(your name)