

Name: \_\_\_\_\_

Date \_\_\_\_\_

## Position within a Set Guided Lesson Explanation

### Answering #1 – Order Place Numbers

The first thing you should always do is re-read the events of the race.

1. The van came in **first place** – That means that the van gets a number 1.
2. the Formula One car **came in last** – That means that the Formula One car gets the last number in the count. We just need to determine how many total cars there are. So let's count based on the sentence:

"Formula One car, sports sedan, and van."

1

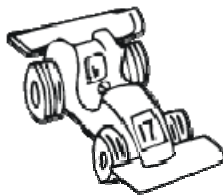
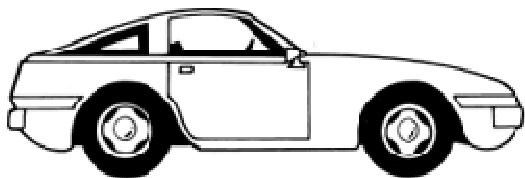
2

3

That means that there are 3 cars in total. The last number in that count is 3. So, the Formula One would get the 3.

This also means that the only number that is not assigned is number 2. The only car left for that number is the Sports Sedan.

Here is how it should look:



Sports Sedan	Formula One	Van
2	3	1

### Answer #2 - Total number of cars

The last placed number tells us how many cars there are. So it is 3.

### Answering #3 – Write Cars In Place Order

We would just write the cars in the order they came in 1 – 2 - 3

Van            Sports Sedan            Formula One

1

2

3



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### Answering #4 – Adding Four Cars

They want us to add 4 in cars to our count. Our current count is:

1 2 3

They want 4 more spaces, so it would look like:

1 2 3    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_  
                  1            2            3            4

Let's fill in those extra 4 numbers by counting up 4 places.

1 2 3 4 5 6 7

So the total count would end at 7. 7 would then be our answer.

