15.22 A student team examined parked cars in four different suburban shopping malls. One hundred vehicles were examined in each location.

Research question: At $\alpha = .05$, does vehicle type vary by mall location?

Vehicle Type	Somerset	Oakland	Great Lakes	Jamestown	Row Total
Car	44	49	36	64	193
Minivan	21	15	18	13	67
Full-sized Van	2	3	3	2	10
SUV	19	27	26	12	84
Truck	14	6	17	9	46
Col Total	100	100	100	100	400