

According to the Mars company, the plain variety of the candy comes in 6 colors with the following distribution:

Color:	Brown	Red	Yellow	Blue	Orange	Green
Proportion:	0.13	0.13	0.14	0.24	0.20	0.16

- How many of the individual confidence intervals contained the 16% green value?

 - How many of the group confidence intervals contained the 16% green value?
3. Discuss whether any or all of the individual confidence intervals covered the claimed 16% green. How is #2 different from #1? (That is, what changes would you expect for the CI?)