**EIKOSOGRAM ACTIVITY: Explore data on your own (in pairs).**

Two-dimensional eikosogram

1. Choose two variables to explore.
2. Write down as many probability/statistical questions as you can that you could investigate.

My questions are: ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..

1. Use the eikosogram tool to answer your questions.

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1. Reflect on the answers to each question. Do the answers make sense to you?
2. For part 2 above take each of your questions and state whether they are simple (marginal), conditional, joint or union probability/proportion questions. Reflect on the questions you posed.

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1. Explore more variables and write down any findings that you find interesting. State why the finding is interesting.

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