

Mapping test questions

1. What is a shape file? **(ONE)**
2. What's one way to combine shape files and data files in Qgis? **(ONE)**
3. What's the difference between a spatial join and a direct join? **(ONE)**
4. Name the three features that can be displayed on a map. **(ONE)**
5. What does the acronym GIS stand for, and then name three ways in which journalists use GIS programs. **(ONE)**
6. Open a Qgis file and import the riding shape file and the data file called "Ages". **(ONE)**
7. Created a new column in which you reformat the values in the "RidingNo" column from a string to a text. **(ONE)**
8. Add two ADDITIONAL columns: 20-24 as a percent of the total; 65-74 as a percent of the total. You can use Joel's week-five tutorial as a guide, but be sure to either put your volume on mute or use your headphones, so as not to disturb your classmates. **(ONE)**
9. Symbolize the first layer according to the percent of 20-24-year-olds of the total and be sure to add the riding labels. **(TWO)**
10. Duplicate the layer and symbolize according to the 65-74-year-olds as a percent of the total **(BONUS: TWO)**