

Field Log - Frantic Franchise

Step One: Click on Springfield to learn more about its population. You need to figure out how many children between the ages of 1 and 9 are living there. Read through the Population Report under the City Description tab. Write the total population of Springfield here: _____

Step Two: Click on the histogram or line graph tab next to learn some population information based on age ranges. The 1 - 9 age group is broken into two age ranges, 1 - 4 and 5 - 9 so you will need to gather information about both.

Write the approximate percentage of people who are between 1 - 4 years old: _____
Write the approximate percentage of people who are between 5 - 9 years old: _____
Write the approximate total percentage of 1 - 9 year olds living in Springfield: _____

Step Three: Click on the table view or the pie chart tab next to view more precise data.

Write the percent, to the nearest tenth, of people age 1 - 4 living in Springfield: _____
Write the percent, to the nearest tenth, of people age 5 - 9 living in Springfield: _____
Write the total percent, to the nearest tenth, of people age 1 - 9 living in Springfield: _____

Step Four:

Find the number of children, age 1 - 9, who are living in Springfield.

Note: Percentage of Children X Total Population = Number of Children.

Convert the percent to a fraction or decimal then multiply by the total population. Round to the nearest whole number.

$$\boxed{} \times \boxed{} = \boxed{\text{Number of Children in Springfield}}$$

Step Five: Repeat the steps above for each of the remaining four towns.
Write your responses in the spaces below.

_____ Number of Children in Fictitious

_____ Number of Children in Spurious

_____ Number of Children in Figment

_____ Number of Children in Counterfeit

Step Six: Draw a circle around the town that should be selected as the new site for Yummies. Remember, you are going to suggest the town with the **least** children age 1 - 9 in it.

Springfield Fictitious Figment Spurious Counterfeit

Sum it Up: Make a list of the math terms or formulas you used to find the number of children in each town.
