

<http://dickassembly.herokuapp.com>

This puzzle resembles a text adventure or virtual runaround where you solve a series of mini-puzzles to jump from building to building on Exeter's campus. You start at Main Street and are presented with a block of text and a puzzle resembling a crossword. First, notice that the text refers to the puzzle as a "number puzzle," despite it being made up of letters. The word "link" also seems out of place. This hints that the puzzle is actually a Numberlink puzzle, where you have to draw lines through the grid to connect the endpoints of each color. Also notice that these colors match the colors of the books in the bookshelf.

Once you're done solving the Numberlink puzzle, notice the phrase "statistically speaking" in the puzzle title. If you look along each of the colored lines that you've drawn, you should see the word "mode" (which is a statistical quantity) appear several times. This implies that you have to take the mode of the letters in each line and place them in order of the corresponding books in the bookshelf. This gives you the phrase "music building," which is the next destination.

Now, you run into Mr. Sakata, who makes a cryptic statement. You need to find a word to "satisfy" him, implying that the secret word is statistical in nature. The only word that fits this description is "harmonic," as in harmonic mean. Also note that he is oddly specific in saying "for the ninth time;" this will be important later.

You then have to solve another numberlink puzzle where the statistical quantity is "range." Take the first and last letter in alphabetical order from each line and convert them into numbers, then convert the difference between the two back into a letter. The answer you get is "phillips hall," which is the next destination.

Mr. Talla now makes a cryptic statement similar to that of Mr. Sakata. Again, you find the statistical word, which is "Karcher" as in Karcher mean. The oddly specific number this time is three.

The next numberlink puzzle uses the median, again calculated by converting letters into numbers and then converting the median back into a letter. The answer is "academy bldg."

In Mr. Feng's statement, the statistical word is "geometric" and the oddly specific number is three.

Now you are presented with a new challenge. The first sentence of the message implies that you need to look back at the cryptic exclamations of each faculty member that you ran into. The second sentence uses the phrases "word by word" and "index" to hint that you need to index their exclamations by word using the corresponding oddly specific numbers. This gives you the words "learned," "old," and "tongue." Remember that you are on the second floor of the academy building. The Latin Study should jump out at you: "old tongue" i.e., old language refers to Latin, and "learn" is similar in meaning to "study."

Now you reach the final boss puzzle. This time, the numberlink has missing letters which you have to fill in with the three secret words (harmonic, karcher, geometric). This puzzle also uses different statistical metrics for each color line. Each named book hints at the building that it is associated with: violin and piano with the music building, Français and Deutsch with phillips hall, and atheism and the civil war with the academy building. Use the statistical metric employed in the puzzle whose answer was each building on the corresponding color line in this Numberlink puzzle. Dean Cahalane's spiel reminds you that you need to use the three secret words again here. The only one of the four basic statistical quantities that we haven't used yet (and the word that comes after each of harmonic, karcher, and geometric) is the mean, which you use for the unnamed books. This gives you the final puzzle answer BRIEFCASE, which completes the end of Dean Cahalane's last sentence fittingly.