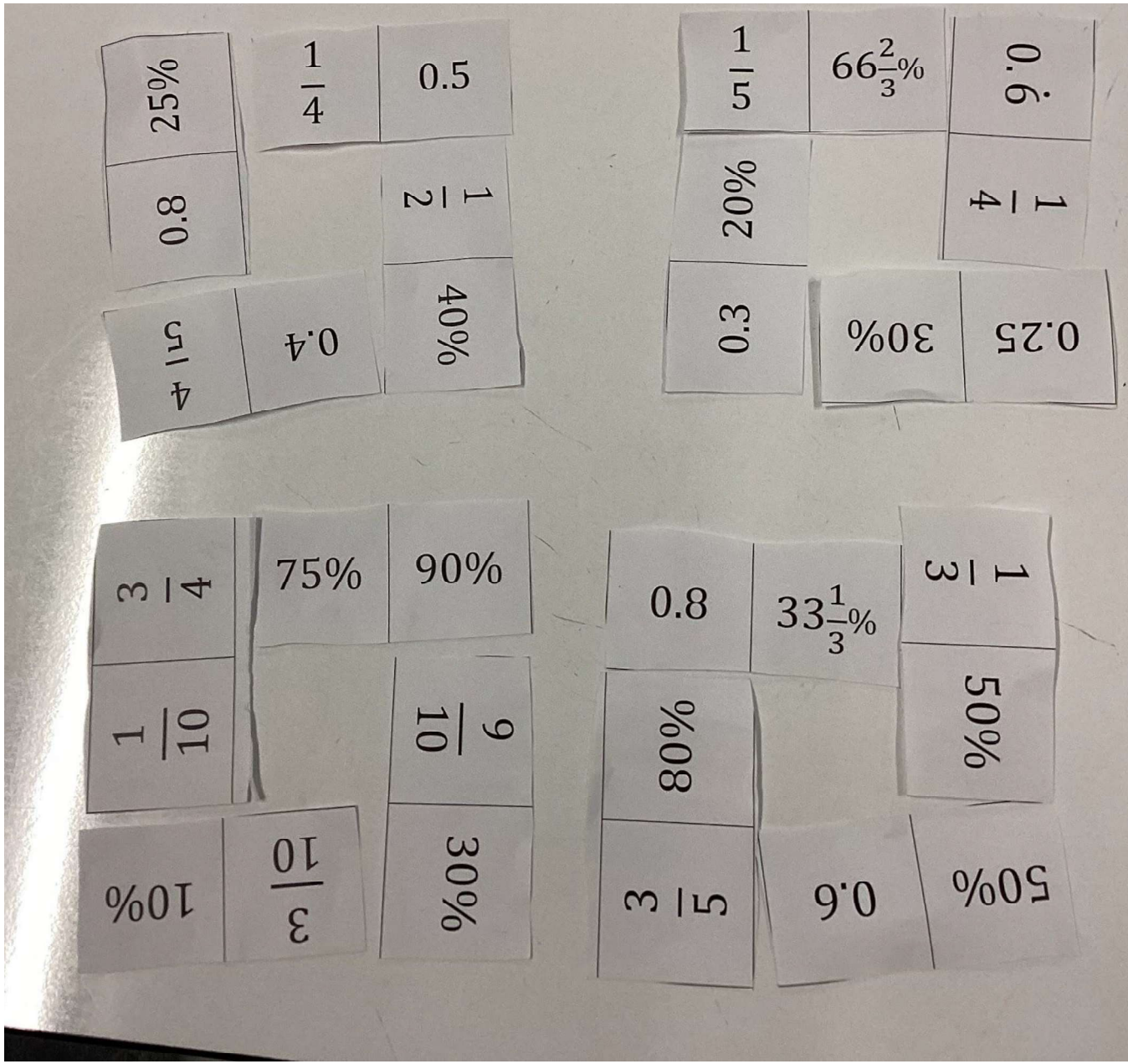
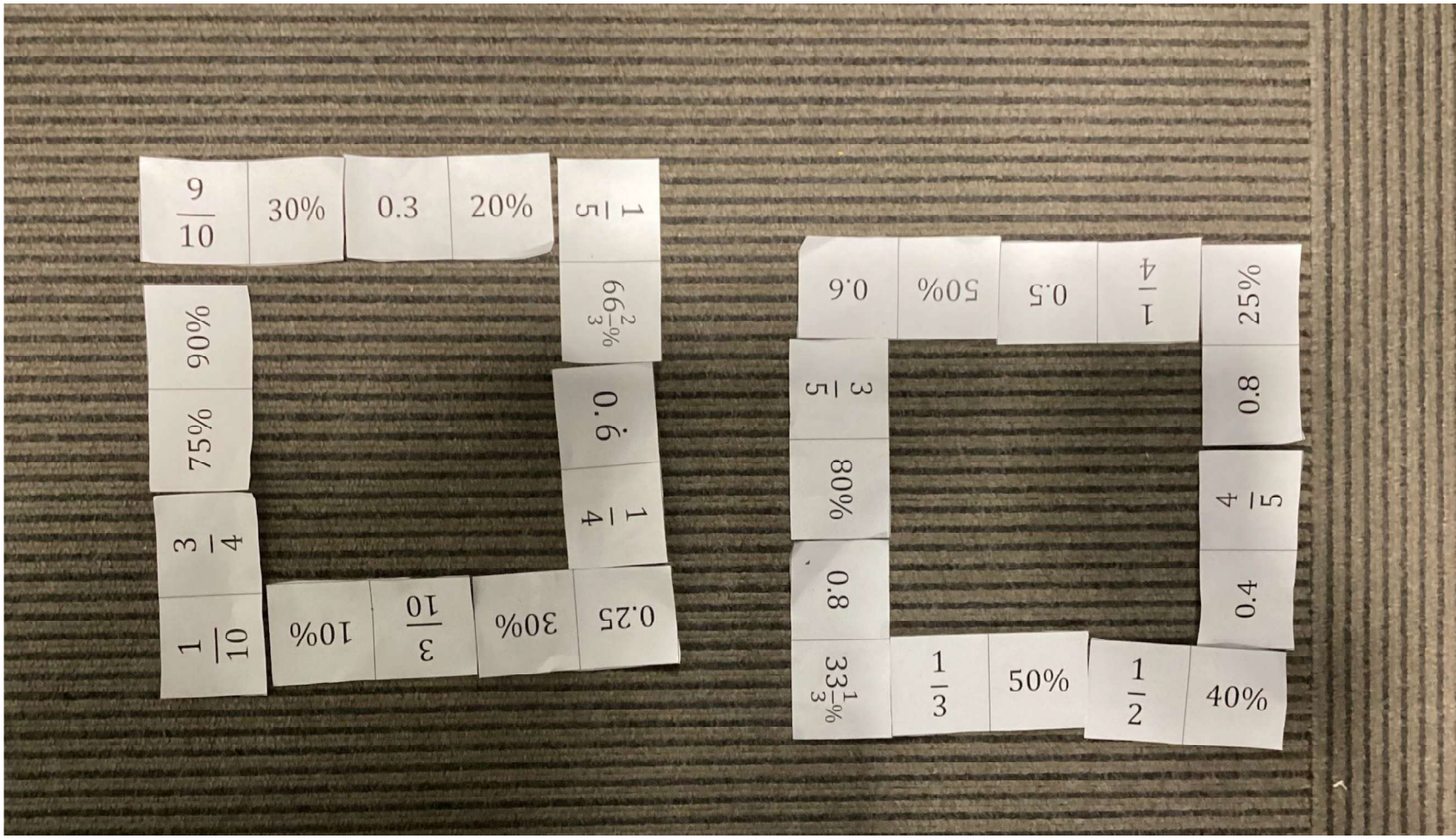
We first started making the bottom left doughnut. We used the domino that says 10% and 3/10 at first. Then, we noticed that 30% is equivalent to 3/10. After that, we calculated that 90% is equivalent to 9/10. 3/4 is equivalent to 75% and 1/10 is equivalent to 10%. We easily made one doughnut! We did this for the other doughnuts and we were easily able to make four doughnuts.



We solved this problem by putting them all into decimals for example, 30% is equivalent to 0.3 because 100 divided by 30 equals 0.3. We started with the left doughnut.10% is equivalent to 1/10 and 3/4 is equivalent to 75% and 90% is equivalent to 9/10 and so on.



We solved this problem together by first finding a single block to start with;in this example we started with the tile “66⅔% and ⅕. Next, we found the tile matching with 66⅔%: 0.6 recurring. Then we continued with this pattern occasionally editing the square to match the requirements of the problem.