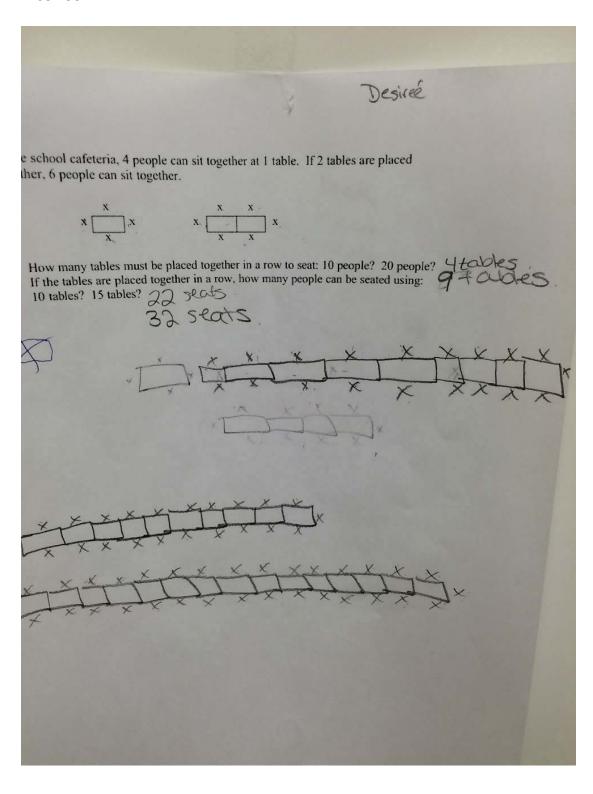
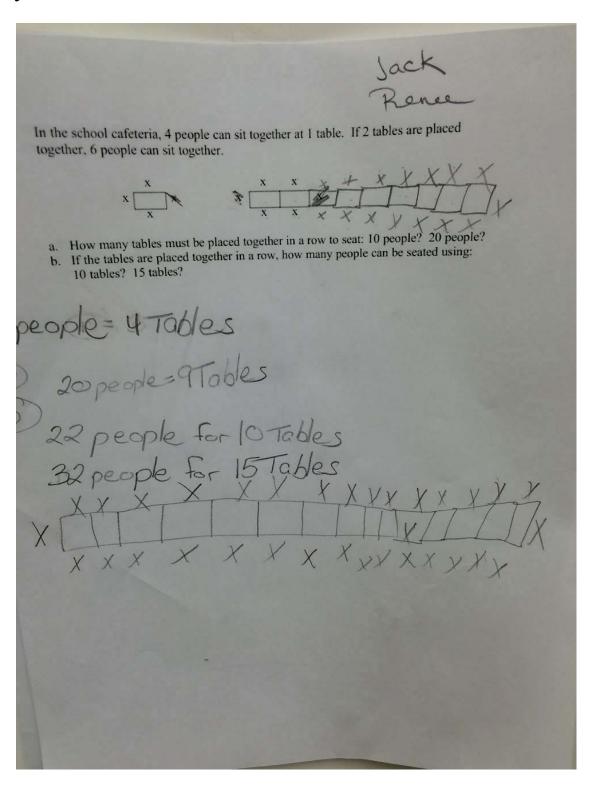
Heather, Leann, and Carol

Leann In the school cafeteria, 4 people can sit together at 1 table. If 2 tables are placed together, 6 people can sit together. $x \longrightarrow x$ $x \longrightarrow x \longrightarrow x$ a. How many tables must be placed together in a row to seat: 10 people? 20 people? b. If the tables are placed together in a row, how many people can be seated using: X X X X X X X X 10 tables? 15 tables? * 20 PEOPLE X X X X X X X Z Z Q Hables 22 Porle 32 people

Desiree



Jack and Renee



Kayle and Nicole

