MATH4350
Homework Assignment

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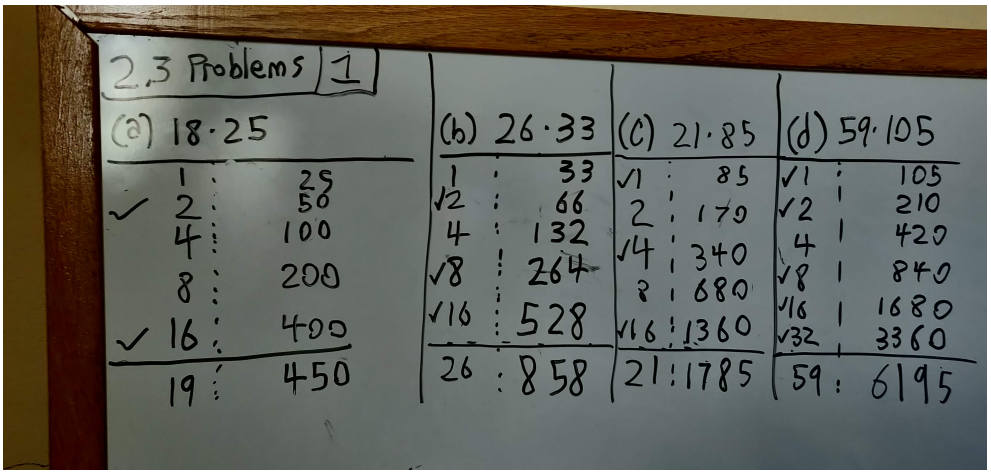
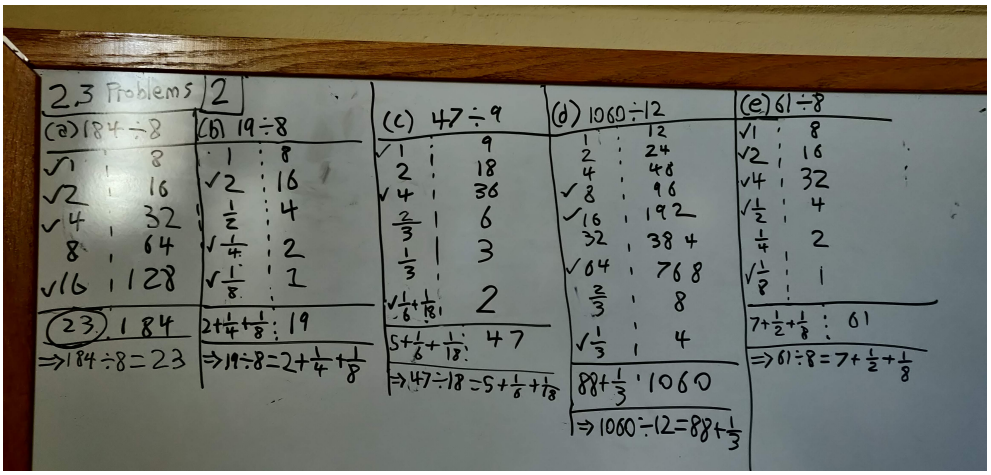
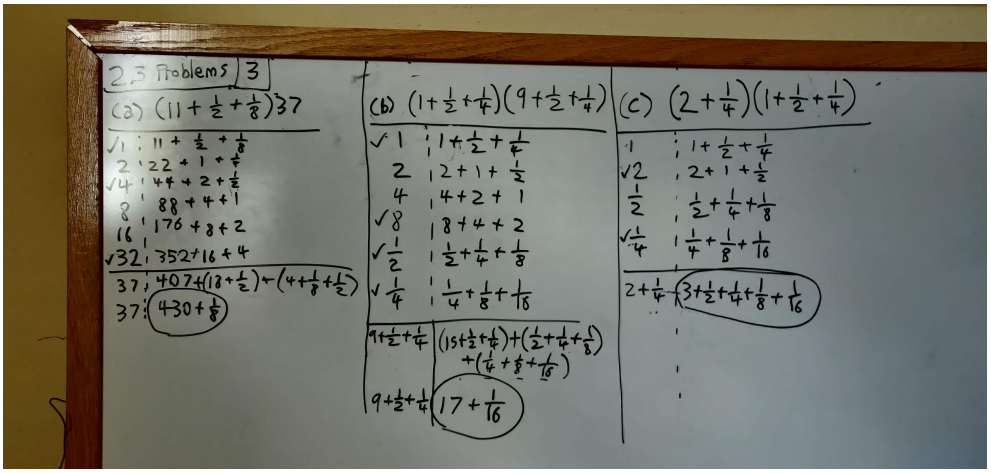
1. Use the Egyptian method of doubling to find the following products:



2. Find, in the Egyptian fashion, the following quotients:



3. Use the Egyptian method of multiplication to calculate the following products:



9. Verify that: $\frac{2}{n} = \frac{1}{n} + \frac{1}{2n} + \frac{1}{3n} + \frac{1}{6n}$ **and decompose** $\frac{2}{101}$ **accordingly:**