

Name:

Answer the following in the text boxes. Remember to submit your work when you are finished.

- 1) Alejandra solved the following division problem by using partial quotients.

$$\begin{array}{r} 7 \overline{) 7345} \\ \underline{-7000} \quad 1000 \\ 345 \\ \underline{-280} \quad 40 \\ 65 \\ \underline{-63} \quad 9 \\ 2 \end{array}$$

- a) What division problem did she solve?

- b) Is she correct? Explain your thinking using words, number, or pictures.

- 2) Alma solved the following division problem by using partial quotients.

$$\begin{array}{r} 4 \overline{) 5093} \\ - 4000 \quad 1000 \\ \hline 1093 \\ - 800 \quad 200 \\ \hline 893 \\ - 800 \quad 200 \\ \hline 93 \\ - 80 \quad 40 \\ \hline 13 \\ - 12 \quad 3 \\ \hline 1 \end{array}$$

- a) What division problem did she solve?

- b) Is she correct? Explain your thinking using words, number, or pictures.