



We have not always multiplied using the present method. The method that preceded the one we use now was known as the lattice method. Research the present methods (set of rules) shown for solving addition, subtraction, multiplication and division problems.

Imagine that a textbook publisher has asked you to invent a new method (set of rules) of adding, subtracting, multiplying and dividing which they will use in their math books. The publisher doesn't mind how difficult or easy your method is as long as it is not in the current textbooks. Invent new methods for each of the four operations.

Write a proposal for the publisher including the following:

1. Step-by-step description of your methods with examples of each step.
2. At least 3 student problems with answers.
3. Charts, visuals, diagrams, etc. to be used in your presentation.