Partial Products TASK CARDS

2 and 3-digits by 1-digit



Created by Shelley Gray

About this Resource

The partial products strategy is an effective alternative to traditional long multiplication. Some teachers choose to only teach this method rather than long multiplication, simply because of the large emphasis on number sense understanding.

In this method, place value is emphasized. Students work with the factors written vertically as in traditional long multiplication, and complete the equation in parts. I've written a blog post and made a video all about the partial products strategy. Feel free to read more about that here:

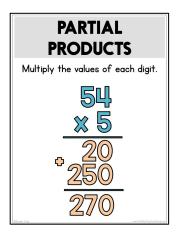
http://shelleygrayteaching.com/using-partial-products-method-multi-digit-multiplication/



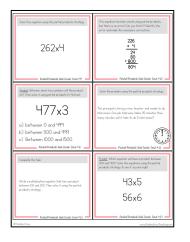
Are you looking for even more support with teaching multi-digit multiplication in your classroom? You might be interested in this selfpaced, student-centered Multi-Digit Multiplication Station that will allow your students to move through a variety of multiplication strategies at their own pace. That station can be found here: https://www.teacherspayteachers.com/Product/The-Multi-Digit-

This resource includes...

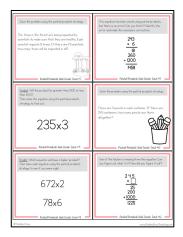
A partial products strategy poster for quick classroom reference

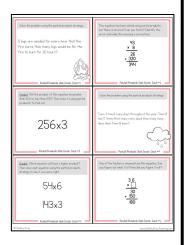


Twenty-four task cards; students will practice the partial products strategy in a variety of different ways.

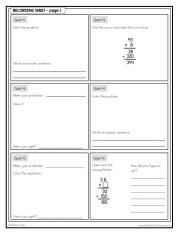


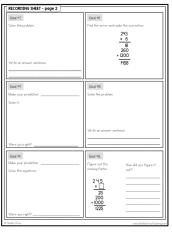




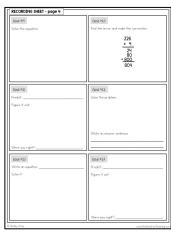


Recording sheets to help your students stay organized

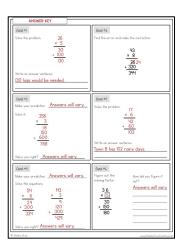


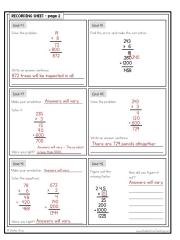


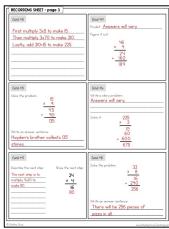


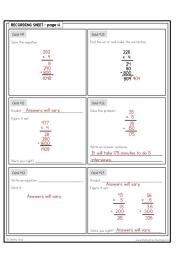


Answer keys to make self-checking a breezel









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