## Lesson 6: Standard Algorithm: Multi-digit Numbers with Composing

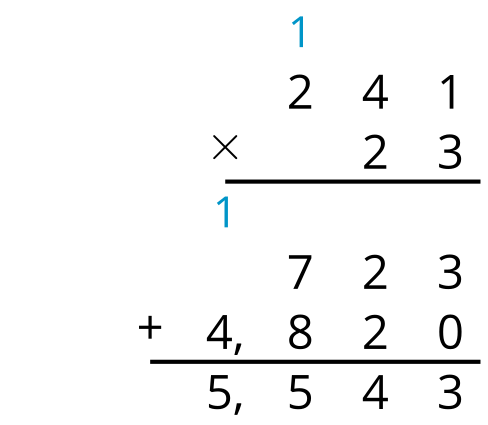
* Let’s multiply with the standard algorithm and compose new units.

### Warm-up: Number Talk: Three Factors

Find the value of each product mentally.

### 6.1: Compose a New Unit

1. Find the value of  .
2. Lin used the standard algorithm to find the value of . Here is her work:

* 
  1. Where do you see in Lin’s work?
  2. Where do you see in Lin’s work?
  3. What does the 1 above 241 represent in Lin’s calculation?

1. Use the standard algorithm to find the value of .
2. Use the standard algorithm to find the value of .

### 6.2: All the Products

Find the value of each product using the standard algorithm.



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