

3. Show or tell how you solve each of the following problems. Solve one problem using expanded form, solve one problem using a rectangle, and solve one problem using mental math.

A. 31×54

B. 25×30

C. 29×15

4. Show or tell how you know your answer to Question 3A is reasonable.

**Solving Multiplication Problems
Check-In: Q# 1–4 Feedback Box**

	Expectation	Check In	Comments
Show understanding of place value concepts by breaking factors into tens and ones and then multiply the partial products. [Q# 1]	E1		
Show connections between using rectangles and expanded form. [Q# 1–2]	E2		
Estimate products of multidigit numbers using multiples of ten and convenient numbers. [Q# 4]	E3		
Use the rectangle method and expanded form to multiply 2-digit numbers. [Q# 1–3]	E4		
Choose appropriately from among paper and-pencil methods and mental math to multiply multidigit numbers. [Q# 3]	E6		

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