

3. Lee Yah solved 259×3 using expanded form as shown below. Use Lee Yah's work to show how to solve the same problem using rectangles.

$$\begin{array}{r}
 259 = 200 + 50 + 9 \\
 \times 3 \qquad \qquad \times 3 \\
 \hline
 600 + 150 + 27 = 777
 \end{array}$$

4. Show how to solve the problem below using a mental math strategy and a paper-and-pencil method.

$$\begin{array}{r}
 151 \\
 \times 4 \\
 \hline
 \end{array}$$

**Making Connections in Multiplication
Feedback Box**

| | Expectation | Check In | Comments |
|--|--------------------|-----------------|-----------------|
| Use place value and mathematical properties to multiply. [Q# 1–4] | E3 | | |
| Show connections between models and strategies for multiplication. [Q# 3–4] | E4 | | |
| Estimate products. [Q# 1–4] | E6 | | |
| Multiply larger numbers using mental math strategies and paper-and-pencil methods (e.g., expanded form, all-partials, compact). [Q# 1–4] | E7 | | |