LI: To multiply 3 digit numbers by 1 digit using formal written methods and picture models.

I will be successful if:

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| I can draw a diagram of the multiplication statement. |  |
| I can write the column method, with the digits in the correct columns. |  |
| I can multiply the ones first and then the tens, exchanging if necessary. |  |

Prove that these are correct by drawing a model and using the written column method.

1. 113 x 3 = 339

Remember to exchange where needed.

1. 208 x 4 = 832
2. 107 x 8 = 856
3. 173 x 6 = 1038
4. 166 x 9 = 1494