**Grade: 4 Unit: 3 Multiply 2-Digit Numbers**

### **Critical Area:** Developing understanding and fluency with multi-digit multiplication and developing understanding of dividing to find quotients involving multi-digit dividends.

***Standards Addressed:*** *4.OA.3, 4.NBT.1, 4.NBT.3, 4.NBT.5*

### **Focus Mathematical Practices:**

* MP.4 Model with mathematics.
* MP.8 Look for and express regularity in repeated reasoning.

To be completed on or about:

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| Prerequisites | Targets | Extensions |
| Prior Learning:Last year students used place value to round to nearest 10 or 100 and fluently add and subtract to 1000. | Use place value and multiplication properties to multiply by tens.Estimate products by rounding or by using compatible numbers. |  |
|  | Multiply 2-digit numbers by using;* Area models
* Partial products
* Place value
* Regrouping

Use the strategy of drawing diagram to solve multistep multiplication problems. Not a target. |  |