Lesson Plan for KNP Activity M 4444.5: Composite Cookie Company

Teacher Planning Notes:	
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Task Group Number: 4444	Task Group Name: Composite Cookie Company
Strand: Multiplication and Division	Activity Level and Color: 5 Pink
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=4444.5&prefix=M	
Numeracy Target: Multiply and divide within 100 using a range of strategies Numeracy Targets Chart	
Fluency Benchmark: KY.3.OA.7 Fluently multiply and divide within 100.	
Kentucky Academic Standard(s): <u>KY.3.0A.1</u> , <u>KY.3.0A.3</u>	
Student-Friendly Learning Target: I am learning to recall many basic facts for multiplication and division and relate them to real-life situations.	
Suggested Student Grouping(s): individual, small group, whole class	
Materials: multiplication and division expression cards, writing space	
Activity Description: Shuffle the cards; put them in a stack, face down; draw a card. Find the product or quotient. Write a number story to match the expression. Draw a different card and repeat.	
Teacher Notes: The main idea with this activity is to make sure students can create an appropriate situation to match the symbolic form. You may wish to select the best student number stories to create matching cards for another variation of this game. Be careful to address all the multiplication and division situations specified in the Kentucky Academic Standards appendix, Table 2.	
Evidence of Learning (Diagnostic Assessment of Progress): Show a student or whole class an expression card and ask them to tell or write a story to match the expression.	



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