Lesson Plan for KNP Activity M 4448.5: Tiling - Multiplication War

Teacher Planning Notes:	
Task Group Number: 4448	Task Group Name: Tiling Rectangles
Strand: Multiplication and Division	Activity Level and Color: 5 Pink
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=4448.5&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.7</u>	
Student-Friendly Learning Target: I am learning to mentally multiply two numbers.	
Suggested Student Grouping(s): partners	
Materials: Playing cards 2 to 9 only, 4 each	
Activity Description: Shuffle cards and deal deck evenly between players. During a round, each player will turn over two cards and say the product aloud. The player with the greatest product will take all cards. In case of a tie, players should turn over two more cards and the player with the greatest product wins all of the cards. After a player has used all of his cards, he can shuffle his "won" cards and resume play. A player wins by either taking all cards or having the greatest number of cards when time is up.	
Teacher Notes:	
Evidence of Learning (Diagnostic Assessment of Progress): Ask student "What is 7x6?", What is "8x4?" and so on.	



