Lesson Plan for KNP Activity M 4402.4: Equal Addends

 Teacher Planning Notes:

 Task Group Number: 4402
 Task Group Name: Equal Addends

 Strand: Multiplication and Division
 Activity Level and Color: 4 Purple

 KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=4402.4&prefix=M

Numeracy Target: Multiply and divide within 100 using counting strategies <u>Numeracy Targets Chart</u>

Fluency Benchmark: KY.3.OA.7 Fluently multiply and divide within 100.

Kentucky Academic Standard(s): <u>KY.2.OA.3</u>

Student-Friendly Learning Target: I am learning to count the total number of hidden cubes (within 20) for 2 equal rows when told the number in each row. I am also learning to write the addition sentence showing the number of cubes in each row and the total number of cubes.

Suggested Student Grouping(s): partners

Materials: snap cubes - 20, cover, writing space

Activity Description: Ask your partner to build a block figure with equal rows and cover the entire figure while you hide your eyes. Ask your partner to tell you how many blocks there are in each of the two rows. Imagine the figure and find the total number of blocks. Write the number sentence showing the addition of two equal rows.

Teacher Notes:

Evidence of Learning (Diagnostic Assessment of Progress): Flash a card that shows 2 rows of 6 squares and cover the card entirely. Tell the student(s) to tell the number of squares and to write a related addition number sentence.



<u>www.kymath.org</u> <u>kcm@nku.edu</u>