KNP ID # M 4443.4, PurpleFluency Benchmark: KY.3.OA.7Task Group: Multiplication and Arrays PowerPointKentucky Academic Standard(s): KY.3.OA.3Numeracy Target: Multiply and divide within 100 using counting strategies

Array Word Problems PowerPoint

I am learning to solve word problems about arrays and write the matching multiplication sentence.

Materials:

M4443.4 PowerPoint

Directions:

1. Students will begin the activity by watching the Virtual Demo (read only file):

http://www.viethhosting.com/kcm/docs/M4443VirtualDemo.pptx

Students will next engage in the Introduction to Arrays
PowerPoint while receiving guided instructions from their teachers.
The Introduction to Arrays PowerPoint can be found under the
Printable section:

http://knp.kentuckymathematics.org/knp/uploads/printables_4443.4M.pptx

*Each word problem has an array that can be uncovered as needed during discussion. Prompt students to describe or, if needed, draw an array or diagram to match the picture. Look for efficient strategies to count, such as using known facts or skip counting sequences. Ask students to write a corresponding multiplication sentence (or possibly two corresponding sentences).



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