KNP ID # M 4404.6, OrangeFluency Benchmark: KY.3.OA.7Task Group: Buggin' Out - [2,4,6,8]Kentucky Academic Standard(s): KY.3.OA.3, KY.3.OA.4, KY.3.OA.6Numeracy Target: Extend and refine strategies for multiplication and division

Matching Bug Word Problems

I am learning to match various representations to a single word problem.

Materials:

-Word problem Cards: 15 (Beetle) cards in total, 1 sheet; Representation Cards: 45 cards in total, 3 sheets: 15 Equation (A) representation cards; 15 Equation (B) representation cards; 15 Multi-form (unlabeled); representation cards; 5 equal groups cards; 5 Arrays cards; 5 Repeated addition cards

Directions:

Set Up:

- 1. Shuffle the word problem cards and place them in a stack face down in the middle of the group.
- 2. Shuffle one set of representation cards and lay them face up scattered in the middle of the group. Make sure you can see all the representation cards.

Game Play - On your turn:

- 1. Draw a word problem card from the pile and read it aloud.
- 2. Find as many representation cards that match your word problem card as you can.
- 3. Place the word problem card and its match in a stack in front of you.
- 4. Play until all the word problem cards are gone.
- 5. Check all your matches and count up the total number of correct matches.
- 6. The student with the most matches wins that round.

*Play again with another set of representation cards.



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