KNP ID # M 4404.1, Red Fluency Benchmark: KY.3.OA.7

Task Group: Buggin' Out - [2,4,6,8]

Kentucky Academic Standard(s): KY.K.CC.4, KY.K.CC.5, KY.3.OA.4

Numeracy Target: Build and share items into equal groups

Grouping Bugs

I am learning to organize items into equal groups to find the product.

Materials:

- 2 dice: 1 Regular Dot Die: Number of Groups; 1 Numeral Die labeled [2,4,4,6,6,8] in each: Fly Work Mat: one per person; Counters or Manipulatives

Directions:

Set Up:

- 1. Each player gets a fly work mat.
- 2. Roll the regular dot die. The player with the lowest number rolled goes first.

Game play - On your turn:

- 1. Roll a regular dot die, say the number out loud and place it on the "Roll 1" section of your Fly Work Mat. (Hint: This will be the number of groups.)
- 2. Roll a numeral die, say the number out loud and place it on the "Roll 2" section of your fly work mat. (Hint: This value will be the number in each group.)
- 3. Using counters, build equal groups to show the equation in the "Build Groups Here" area on your work mat.
- 4. Find your total and write that number in the square labeled "Total".
- 5. Pass the dice to the person on your right.
- 6. Play until all players have had five turns.



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