Fluency Benchmark: KY.2.NBT.5

KNP ID # T 5513.2, Blue

Task Group: Cups O' Gold

Kentucky Academic Standard(s): KY.1.NBT.2

Numeracy Target: Solve 2-digit +/- with materials by using strategies based on place

value

Cups O' Gold

I am learning to add or subtract ones and/or tens using materials and write the matching number sentence.

Materials:

arrow cards (tens and ones), 20 loose pieces and 20 cups filled with ten yellow unit cubes (gold pieces) or other small counters, writing space

Directions:

- 1. Player one will select a 2-digit arrow card (20 and higher) and a 1-digit arrow card and take enough full cups and loose pieces to make that number and keep as his/her "stash."
- 2. Player two will select a 1-digit arrow card and a "ten" arrow card and ask player one to give him/her that amount (a teen number) of gold pieces from the other player's "stash" and start a "stash" of his/her own.
- 3. Switch positions and repeat so that player 2 first selects the gold and player 1 gets some of player 2's "stash."
- 4. Each player will write the number sentence showing the number of gold pieces in their stash from each round. The winner is the player who ends up with the greatest number of gold pieces in his/her stash.
- 5. Refill the 20 cups with 10 gold pieces each.



www.kymath.org kcm@nku.edu