KNP ID # F 7703.4, Purple

Task Group: Rods and Strips

Kentucky Academic Standard(s): KY.3.NF.1

Numeracy Target: Understand a fraction as a measure

Rods and Strips: Build It! Draw It!

I am learning to build one whole or a given fraction using Cuisenaire Rods, when given a fractional part. Given the drawing of a fractional part, I am learning to draw one whole or a given fraction.

Materials:

Cuisenaire Rods, "Build It!" Question Cards (sets A & B), "Draw-it!" recording sheet, 1 per student

Directions:

- 1. Get the rods and Question Cards Set A.
- 2. Player one draws a card and reads it to the other players.
- 3. Each player builds a possible "whole" using Cuisenaire rods.
- 4. Compare work. Did you build it the same way? Is there another way you could have built one whole?
- 5. Continue, taking turns drawing a card.
- 6. After all cards in set A have been completed; each person completes one "Set A Draw-It!" sheet.
- 7. Repeat steps 1 through 6, using question Card Set B and the "Set B Draw-It!" sheet.



www.kymath.org kcm@nku.edu