KNP ID # S 2268.5, Pink Task Group: Make the Target Kentucky Academic Standard(s): <u>KY.1.0A.6</u>, <u>KY.2.0A.2</u> Numeracy Target: Facile structures to 20

## Make the Target (up to 20)

## I am learning to determine a missing addend for sums of 15 to 20.

## Materials:

ten frame cards, 2 each of 5 through 10 (or 1 through 10) with corresponding numeral on reverse side; cube with numerals 15, 16, 17, 18, 19, 20

## Directions:

- 1. Get 10 frame cards and cube.
- 2. Place cards frame side up on the table (or use numeral side for extra challenge).
- 3. Player 1 rolls the cube to find the target number.
- 4. Player 1 chooses a card to be the first addend.

5. Player 2 chooses a card that will go with the first addend to make the target number. If using the numeral side, flip over cards to verify work.

- 6. Players record equations.
- 7. Players switch places and begin again.
- 8. Players continue to take turns.

One player directions:

Roll the cube. Find two cards that add to make the number rolled. Play again.



<u>www.kymath.org</u> kcm@nku.edu