KNP ID # S 2215.4, Purple Fluency Benchmark: KY.2.OA.2

Task Group: Make a Number

Kentucky Academic Standard(s): KY.1.OA.6, KY.2.OA.2

**Numeracy Target: Intermediate structures to 20** 

## **Make a Teen (Ten Frames)**

I am learning to find combinations of numbers 11-20 with support of materials without counting by ones.

## **Materials:**

10 frame cards (at least 4 each of 1-10)

Double 10 frames or 20 frame cards (1 each of 11-20) (omit "0" and wild cards)

## **Directions:**

- 1. Shuffle 10 frame cards (1-10) and place in a stack.
- 2. Shuffle double 10 frame cards (11-20) and place in a different stack.
- 3. Player 1 deals each player 8 cards from the 1-10 stack.
- 4. Player 1 turns over 1 card from the 11-20 stack. It is the "target" number.
- 5. Players make sets of numbers (as many as they can) from their hands that add up to the "target" number and lay them down. Players may use any number of cards in a set.
- 6. Once players have made all the sets they can, they get 1 point for each set and put them in the discard stack. Replenish cards so that each player again has 8 cards in his/her hand.
- 7. Player 2 turns over a new card from the 11-20 stack as the "target number." Play continues.
- 8. If you run out of cards in the 1-10 stack, shuffle the discard pile and use again.
- 9. Play until the entire 11-20 stack has been used. Player with the most points wins.



