

# Lesson Plan for KNP Activity

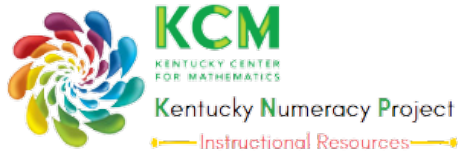
## S 2215.4: Make a Teen (Ten Frames)

<b>Teacher Planning Notes:</b>	
<b>Task Group Number:</b> 2215	<b>Task Group Name:</b> Make a Number
<b>Strand:</b> Structuring	<b>Activity Level and Color:</b> 4 Purple
<b>KNP Activity Link with access to Printables and Student Instructions:</b> <a href="/knp/activity.php?id=2215.4&amp;prefix=S">/knp/activity.php?id=2215.4&amp;prefix=S</a>	
<b>Numeracy Target:</b> Intermediate structures to 20 <a href="#">Numeracy Targets Chart</a>	
<b>Fluency Benchmark:</b> KY.2.OA.2 Fluently add and subtract within 20.	
<b>Kentucky Academic Standard(s):</b> <a href="#">KY.1.OA.6</a> , <a href="#">KY.2.OA.2</a>	
<b>Student-Friendly Learning Target:</b> I am learning to find combinations of numbers 11-20 with support of materials without counting by ones.	
<b>Suggested Student Grouping(s):</b> one-to-one / partners / small group	
<b>Materials:</b> 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)	
<b>Activity Description:</b> Make the Number card game: Shuffle the 1-10 cards, deal each player 8. Put the rest in a stack. Shuffle the 11-20 cards. Place in a different stack. Turn over a card from the 11-20 stack as the "target" number for that round. Make sets by finding a combination of cards in their hand that add to the target number. Sets may have any number of cards. Players lay down as many sets as they can that equal the target number. Once players have played all of the sets they can, award a point for each set created and move them to a discard stack. Replenish each player's hand from the 1-10 stack so each player has 8 cards. The next target number is turned over and play continues. Play until all cards in the 11-20 stack have been used. If the 1-10 stack runs out, shuffle the cards in the discard stack (1-10 cards only) and use again.	
<b>Teacher Notes:</b>	

**Evidence of Learning (Diagnostic Assessment of Progress):**

Flash a double 10 frame with 15 dots. Ask "What are two numbers that add to make 15? What are another two? Another?" Repeat with other numbers in range 11-20.

**KNP ID #S 2215.4**



[www.kymath.org](http://www.kymath.org)  
[kcm@nku.edu](mailto:kcm@nku.edu)