

How to Use the 4-group Math Learn the 4g Number Patterns Checklists

Activities are the same for 5,6,7 and 8,9,10.

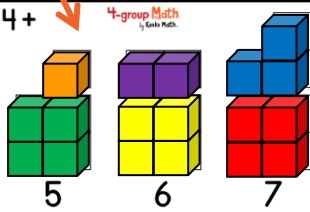
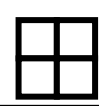

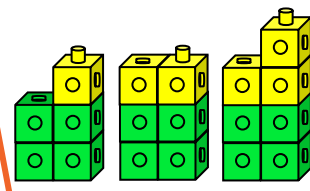

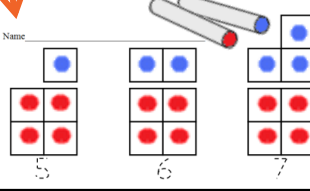
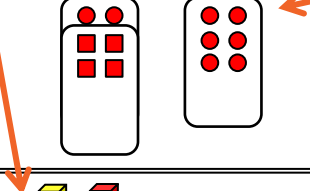
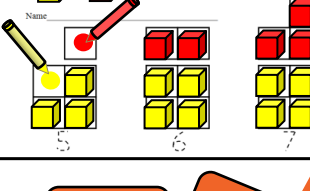
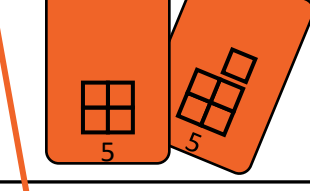
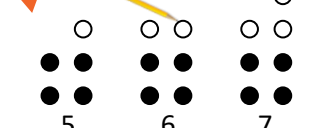
Write your name here.

#1) On a *Learn the 4g Number Patterns 5,6,7 Block Board* build the two block (number) combinations to make 5, 6, and 7 when one of the blocks is a 4-block. Build so the fours are different colors from the “more” and thus visible to your math eyes.
After building all three number patterns recite how to make each number - see **NOTE** box above right for how to recite the number patterns after each activity. When you finish each activity, put a sticker in the Stickers column.

#3) On a *Learn the 4g Number Patterns 5,6,7 Recording Sheet* make the two 4-group Number Pattern combinations using two colors (crayons, stamps, dot art). Pick one of the colors to use for your 4’s. Trace over each dotted numeral as you finish its picture. After building all three number patterns recite how to make each number.

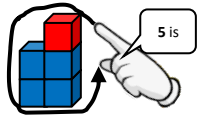
#5) Same as #3, using “Candy & Color.” (Can also be done with non-food items)
An adult gives the student four fish crackers, candy (or other item) of one color and four of a second color, i.e. 4 fish crackers and 4 red candies. Pick one of the colors to use for your 4’s. Build the number combinations one at a time, then, push the crackers/candy off the squares as you record your work with the same color crayon. Finish as in #3.

#7) Take a blank piece of paper and draw from memory the patterns to make 5, 6, and 7. An adult “tests” the student by asking them, in random order:
“Tell me how to make a six in 4group Math.” Student says, “Six is four and two more.”
“Tell me how to make a five in 4group Math.” Student says, “Five is four and one more.”
“Tell me how to make a seven in 4group Math.” Student says, “Seven is four and three more.”

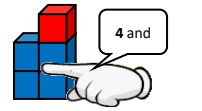
Name Lynn		4+ <u> </u>
		 Block Board (Stickers) 
		Multilink Cubes 
		Recording Sheet
		Kuske Kards
		Recording Sheet
		Flip Cards
		You passed. Yeah!

NOTE:

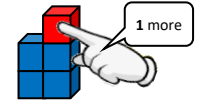
Circle your finger around the whole 5-pattern and say, *five is*



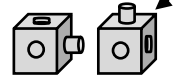
Point to 5’s 4-pattern and say, *four and*



Point to 5’s 1-pattern and say, *one more.*



#2) Using two colors of multilink cubes, build the two 4-group Number Pattern combinations to make 5, 6, and 7 when one number pattern is 4. Build so the fours are different colors from the “more” and thus visible to your math eyes. It helps to build “chimney up, chimney sideways.” After building all three number patterns recite how to make each number.



#4) Take a deck of Kuske Kards and find a 5, 6, 7 card and three 4 cards. (Suits do not matter)
Then, find the “more” cards needed to make 5, 6 and 7. Lay the two card combinations next to their number card, as shown. After building all three number patterns recite how to make each number.

#6) Use the 4groupMath Learn the 4g Number Patterns 5,6,7 Flip Cards. Look at the side with the 4-pattern. Say the “more” number that is missing to make the number shown and *Flip* the card to self-check. Continue until you give the correct answer for each card.

#8) Put a special sticker here if you get all answers correct in #7. If you do not pass in #7, pick two activities to repeat. You may repeat Candy & Color as a third choice. ☺