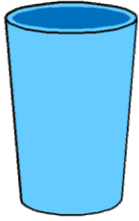


# PK Math Choice Board

\*Math Game Instructions Attached



Game: Fill the  
Cup



Roll & Build



Number Cards



1 3 5

Roll & Tally



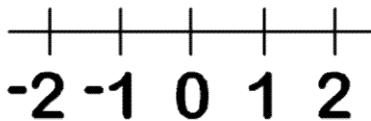
Number Card  
Slap



Guess  
my Number



Rainbow Writing  
Write numbers 0-10 in  
rainbow colors.



Number Line  
Math

6 2  
4 8

What Number

# PK Math Choice Board Activity Directions

## **1. Fill the Cup:**

Materials Needed: a cup for each player, a die to share, small objects (ex. buttons, goldfish crackers, cereal, rocks)

To Play: player one rolls the die, and then adds that number of objects to cup. Player two will do the same thing. The play will repeat until one player fills their cup to the top. The first player to fill the cup- wins.

## **2. Roll & Build:**

Materials Needed: blocks, dice

To Play: Players take turns rolling dice, counting out their blocks, stacking them into a tower. The player with the tallest tower when all the blocks are gone- wins.

## **3. Number Cards:**

Materials Needed: index cards, post-its, or small pieces of paper, crayons or markers

To Play: write a numbers down on card. Put the numbers in order.

Accommodation: model how to write the number, write the number have your child trace over your number.

## **4. Roll & Tally:**

Materials Needed: paper, crayons or markers, die

To Play: roll the die, tally the number represented on the die (ex. roll #3, draw three tallies/lines)

Challenge: use two dice- add each die together and represent the total amount with tallies (ex. #6 and #5, draw 11 tallies/lines)

## **5. Number Slap:**

Materials Needed: deck of cards (cards 2-10, can use the aces for one if you choose)

To Play: Set up large area on floor with one set of cards 2-10. With left over cards from deck, match cards with appropriate cards on floor area (ex. slap the number 4 onto the 4 cards)

## **6. Guess my Number:**

Materials Needed: paper, crayon or marker

To Play: write a number down on paper (do not show to other players), Tell the players you are thinking of a number between 0-5 or 0-10 or 5-10. Give them opportunities to guess the number.

(ex. #2, it is less than 4, it is greater than 1- write down guesses, if needed: show a number line for visual support)

## **7. Number Line Math:**

Materials Needed: crayons or markers, pieces of paper, a variety of objects/toys

To Play: write one number on each piece of paper (0-10). Place papers in numerical order. Count out objects to match each number. (ex. #4: four shoes)

## **8. How Many???:**

Materials Needed: small objects (ex. coins, buttons, cotton balls)

To Play: Put some objects on a table/floor. Count the total of objects with players. Have the players cover their eyes and put a few objects under your hand. Players guess how many are under your hand.