## Math Enrichment 4-5

## Home Work 3

## Problem 1

Color in all the fish that swim to the left blue and all the fish that swim to the right yellow.


## Problem 2

Please help bunny pair up the red and blue circles of the same size.


Connect big and small blue and red circles to make a pair.


Do they all have a pair? How many circles do not have a pair? Cross out the circles that don't have a pair.

## Problem 3

Color all of the flags that are turned towards the right green, and all flags that turned to the left blue.


Color the bigest ball red, the smalest ball yellow, and the medium size ball green.


Color the squares in blue, circles - red, triangles - yellow, rectangles green. Count and write the number of each shape in the blue boxes below.


## Problem 4

Day and night. What do you see? Draw a larger sun next to the sun in the picture and draw a smaller crescent underneath the one in the picture.


## Problem 5

Trace 1 and finish the pattern.


This is straight line. Ask a parent to help you trace the first line, then try tracing/drawing the straight line by yourself.


## Problem 6

This is a square. It has 4 sides. Memorize them.
First, trace the TOP with RED pencil, BOTTOM with GREEN, LEFT with BLUE, and RIGHT with YELLOW pencil. Then connect the dots recreating the same square. Challenge yourself by creating a square with sticks.

TOP


## Problem 7

Carefully learn the pattern of shapes and colors. What comes next? Finish the row.


Now, try to come up with your own rules for coloring and create your own pattern.
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