## Math 0

## Homework 22.

Problem 1. Continue the pattern.


Problem 2. Color a picture in a way that the neighboring regions (areas) are colored differently. Use only 3 colors.


Problem 3. What does not belong and explain why.


Problem 4. Create problems based on the picture. Record each math expression.


Solve.

$$
\begin{array}{lll} 
& ><,= \\
2+4 \square 4+2 & 7-3 \square 4+1 & 5-2 \square 7-1 \\
5+2 \square 3+2 & 1+6 \square 3+4 & 7-1 \square 1+3 \\
\hline 7-5+2=\square & 3-2+5=\square & 4+3-5=\square \\
2+1+3=\square & 1+6-4=\square & 7-2-4=\square
\end{array}
$$

Decode a word. Put letters according to their numerical order.

$$
\begin{gathered}
7-2-1=\square \mathbf{I} \quad \begin{array}{l}
4-1-2=\square \mathbf{F} \\
5-4+1=\square \mathbf{A} \\
2+2+2=\square \mathbf{Y} \\
2+3-2=\square \mathbf{L} \\
\square
\end{array} \quad 4-3+2=\square \mathbf{M}
\end{gathered}
$$

Problem 5. Solve the problems and color in YELLOW if the sum is equal to 3, in RED if the sum is equal to 5 , in GREEN if the sum is equal to 8 , in BLUE if the sum is equal to 9 , in PURPLE if the sum is equal to 10 .


Problem 6. Complete to make 8.


Problem 7. Based on the picture below (the number lines), record your number sentences and solve them.


What common characteristics do the fish have? Using lines, divide the fish into groups according to their common characteristics (similarities). How many groups do you get?


Problem 8. Fill out the missing numbers. Discuss what comes before and after.


Problem 9. Record the number expression under each picture. Draw your own pictures to match the number expressions. Place " $>$ "." $\langle$ " or "=" signs.


Choose figures from the first "bag" and draw them in the empty "bags" to match the


Problem 10. What shape is missing?


Problem 11. Solve.


