## Homework 10

### **Problem 1** Square is 4-sided flat shape with straight sides where:

- all sides have equal length
- and four right angle

It is also a Quadrilateral and a Regular Polygon.

How many squares do you see? Write your answer.\_\_\_\_



Color in the large squares yellow, small squares- red, large circles- green and small circles blue. Now you have a beautiful patterned quilt.



**Problem 2** Create an addition table, and then fill in the numbers inside each car. The rule is the same as for the houses we were working on for a while. The sum of two numbers in each column has to be equal to the number inside the green square of the car. There is a mistake somewhere. Earn a bonus point by finding this mistake!



#### **Problem 3**

Learn to measure in inches using a ruler. How long is a crayon \_\_\_\_\_ and a pencil\_\_\_\_\_?



**Problem 4** Add dots to each domino block in such a way that it makes 7. Record the problem and solution.



**Problem 5** Guess how the bugs should look inside each empty square. Draw the missing picture by following the pattern.



## Problem 6

Count and decode the word. In the empty boxes write letters that correspond to the numbers.



**Problem 7** Draw a small person and a big pine tree.



**Problem 8** Color in the rectangle according to the pattern rule.



Finish drawing the pattern. Color in all the small shapes green and all the big shapes yellow.



What does not belong in each row? Cross out those objects.



# Problem 9

Each tower should have 7 knights in it. Help place the numbers accordingly in each window in such a way that the sum of those two numbers is equal to 7.

