Math Enrichment 4-5

Homework 22

Problem 1 Decorate the frame. In the top left corner draw a yellow triangle, in the lower right- a blue square, in the top right- a green rectangle, and in the lower left -an orange oval. In the center draw a red circle.

Problem 2 Color the squares so you got «trains »of different lengths. How many «wagons» are in your longest train? What about the shortest? Draw lines to the correct numbers.
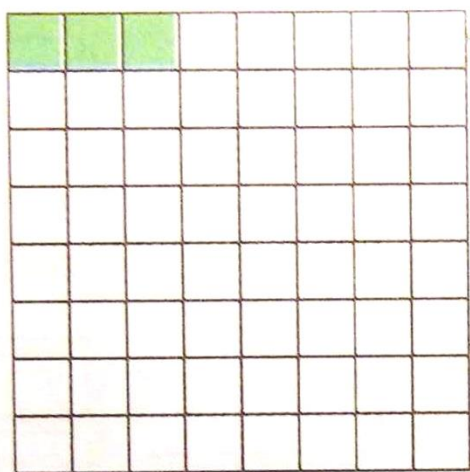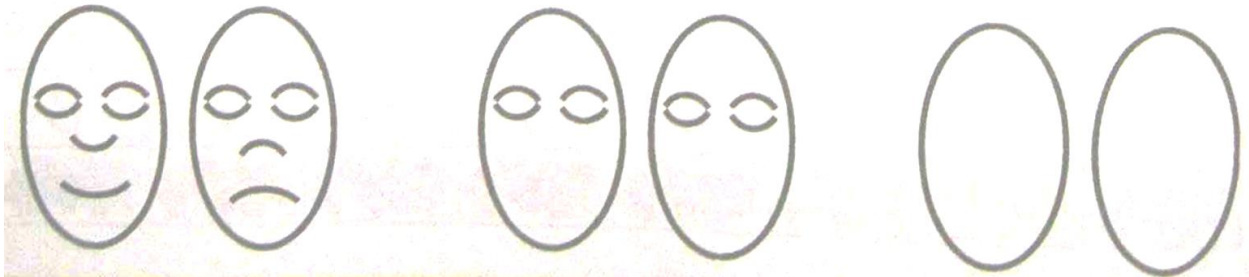
Problem 3   Find the right patch for the scarf.
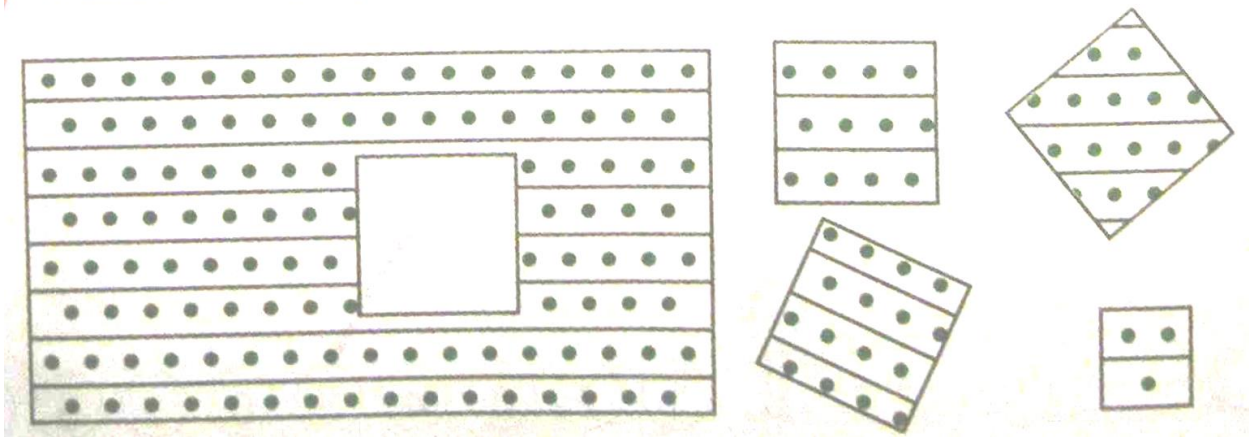
Put the correct needed number of dots into the empty boxes.

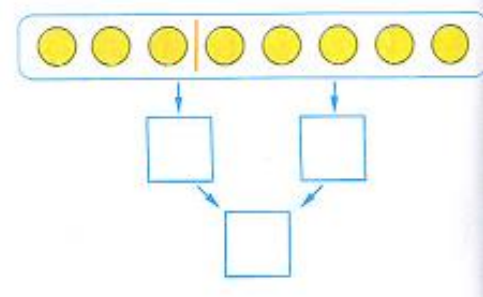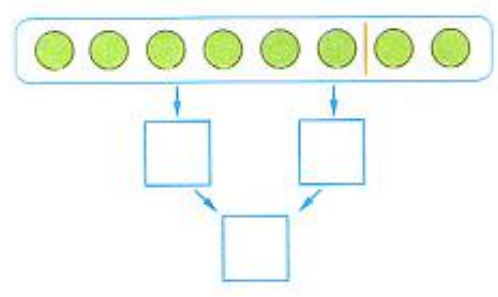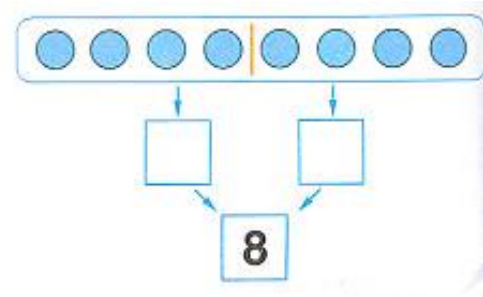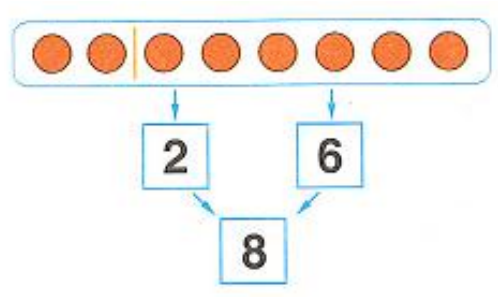| 1	2		4			7	

Finish drawing the masks.

Problem 4.   Name all the numbers. Color the circle with the **8**.

8   4 2   7

9 6 3   1 5
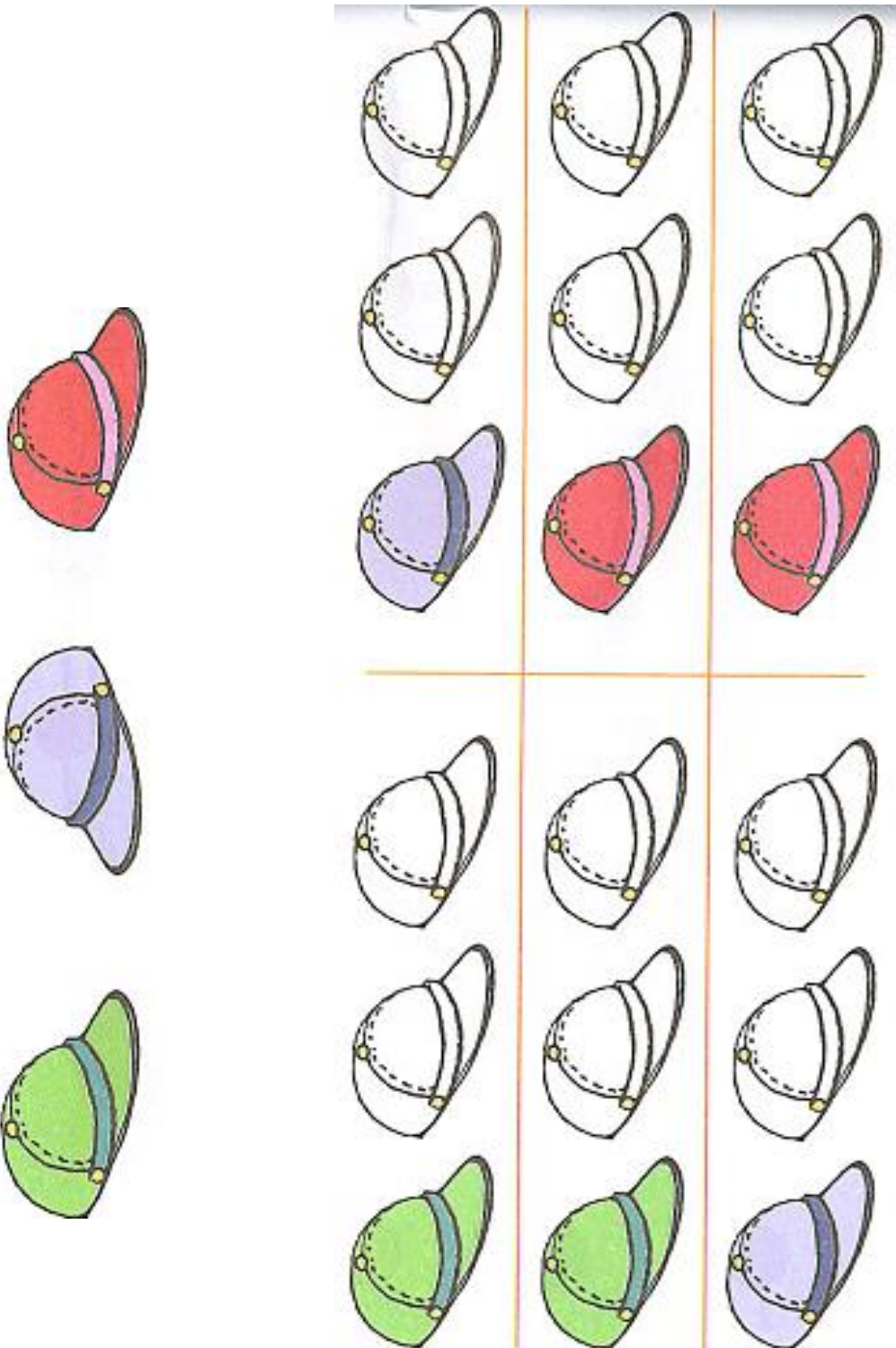
Write "this" number in the boxes

Problem 5. Put the numbers into the «windows ».The Teddy Bear started to solve the problem now you continue it.
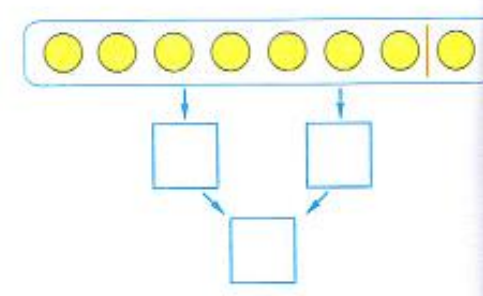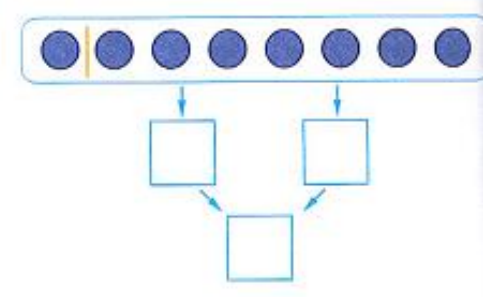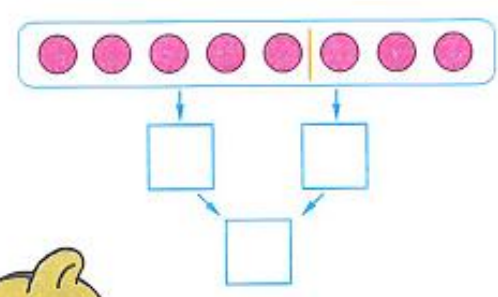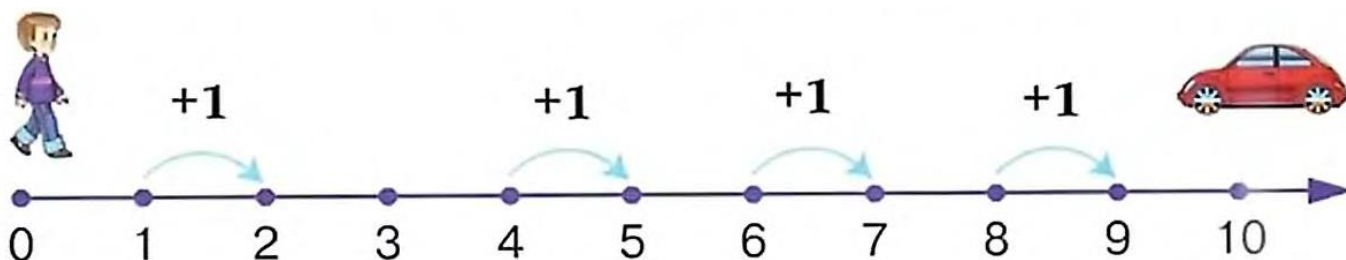
Problem 6 Bear has **3** different colored hats. Show in the picture how you can differently put the hats one after another.

Problem 7   **Addition +**

Remember In order to add **1** to any number, you need to take a step to the right from this number. By adding **1**, we get the next number that is supposed to come after.
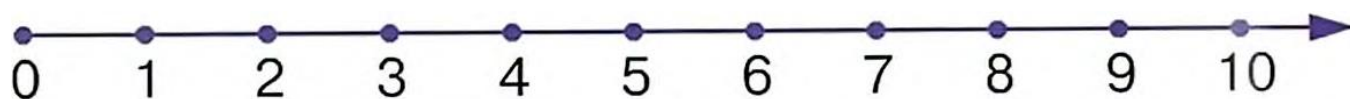
$1 + 1 = 2$ $4 + 1 = 5$ $6 + 1 = 7$ $8 + 1 = 9$

Using the number line, solve the problems.

$1 + 1 = \boxed{}$ $5 + 1 = \boxed{}$ $9 + 1 = \boxed{}$

$3 + 1 = \boxed{}$ $8 + 1 = \boxed{}$ $4 + 1 = \boxed{}$

Problem 8 Compare the numbers and put the signs >,<,=.

1 ☐ 10   6 ☐ 9   8 ☐ 2   7 ☐ 7
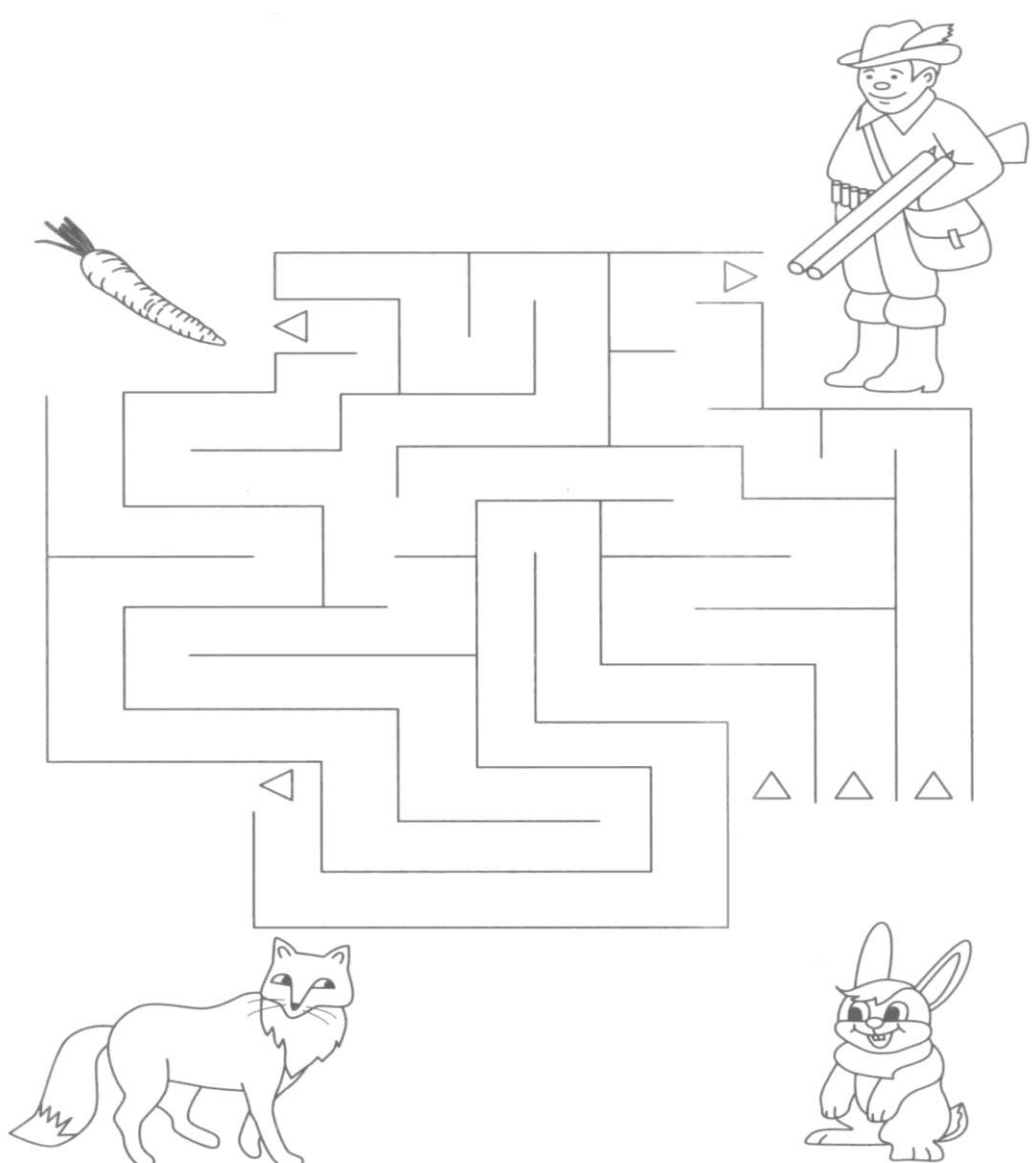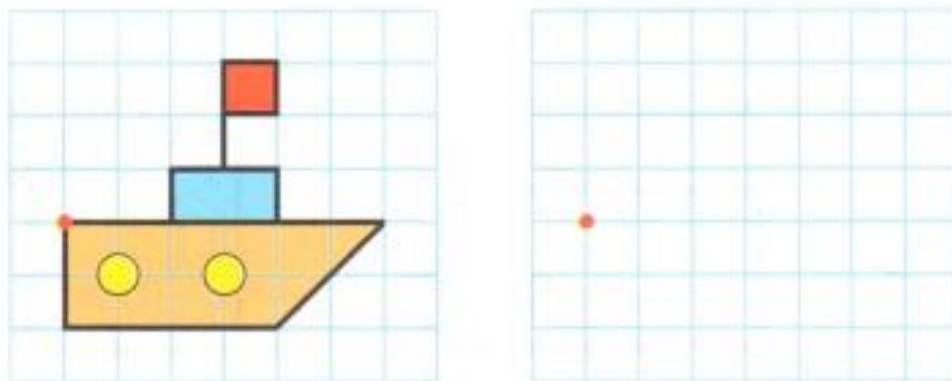
10 ☐ 0   10 ☐ 9   5 ☐ 3   0 ☐ 10

Problem 9 Which path does the rabbit need to take to reach the carrot?

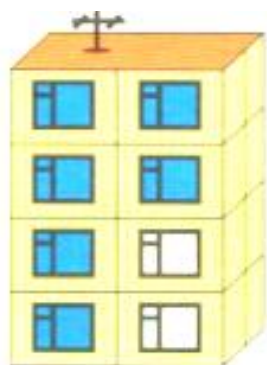**Problem 10** Copy the picture. Make the two pictures look the same.

Problem 11

Look at the pictures. How many houses have light windows, how many have dark?
How can you get **8**? Write the corresponding number sentences.

☐ + 1 = 8   6 + ☐ = 8   ☐ + ☐ = 8   ☐ + ☐ = 8
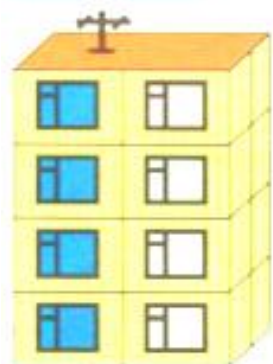
☐ + ☐ = 8   ☐ + ☐ = 8   ☐ + ☐ = 8   ☐ + ☐ = 8