First Name: $\qquad$ Last Name: $\qquad$

## Problem 1.

One hen lays one egg a day. In how many days will two hens lay 6 eggs?

## Answer:

## Problem 2.

There are two horses, one duck, one fish, an eagle, and a boy in a private garden. How many legs do they have altogether?

## Answer:

## Problem 3.

Which figure is next in this sequence:


## Answer:

## Problem 4.

A train has four cars in four colors: red, green, white and yellow. The green car is not the first nor the last. The yellow car is not next to the white car nor next to the red car. The first car is white. What is the order of the cars in that train?

Answer:

## Problem 5.

In the enchanted garden of the Green King, there are apple trees that produce golden apples. Every day, 5 golden apples become ripe on each tree, and at the end of each day they fall from the trees. Today, the Green Gardener has picked up 20 ripe apples that fell under the trees last night. How many enchanted trees are there in the garden?

Answer:

## Problem 6.

Some pages are missing from an open book. On the left page you can see page number 12 and on the right page you can see page number 15 . How many pages are missing? Answer:

