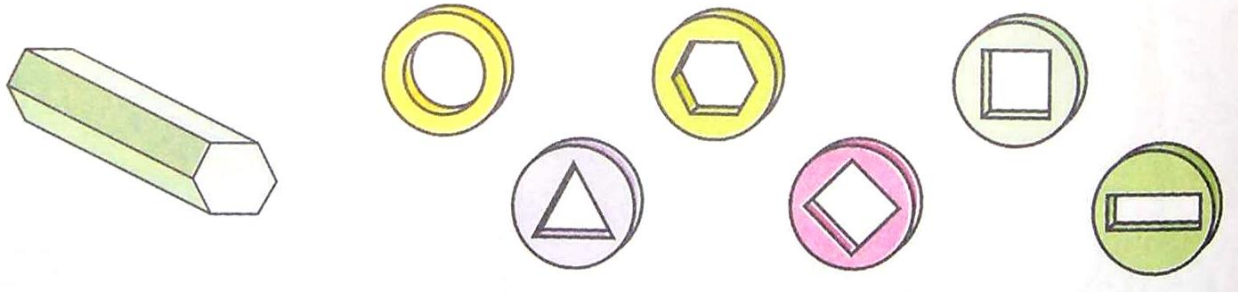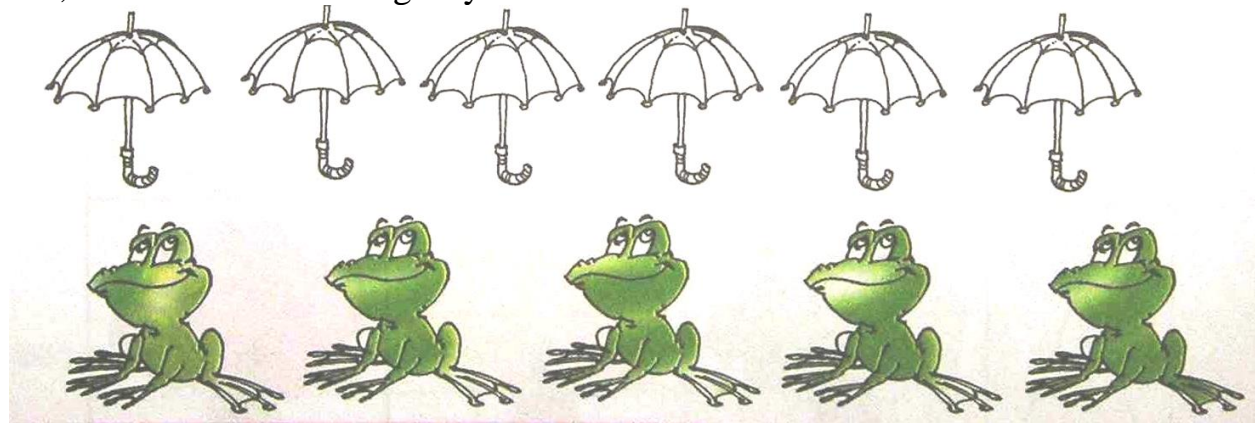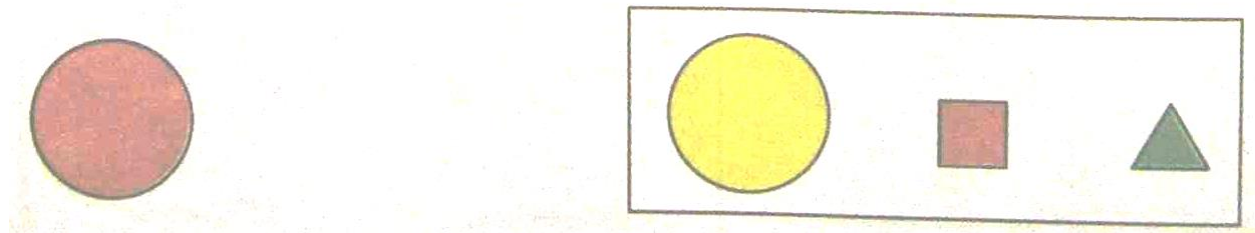**Math Enrichment 4-5**

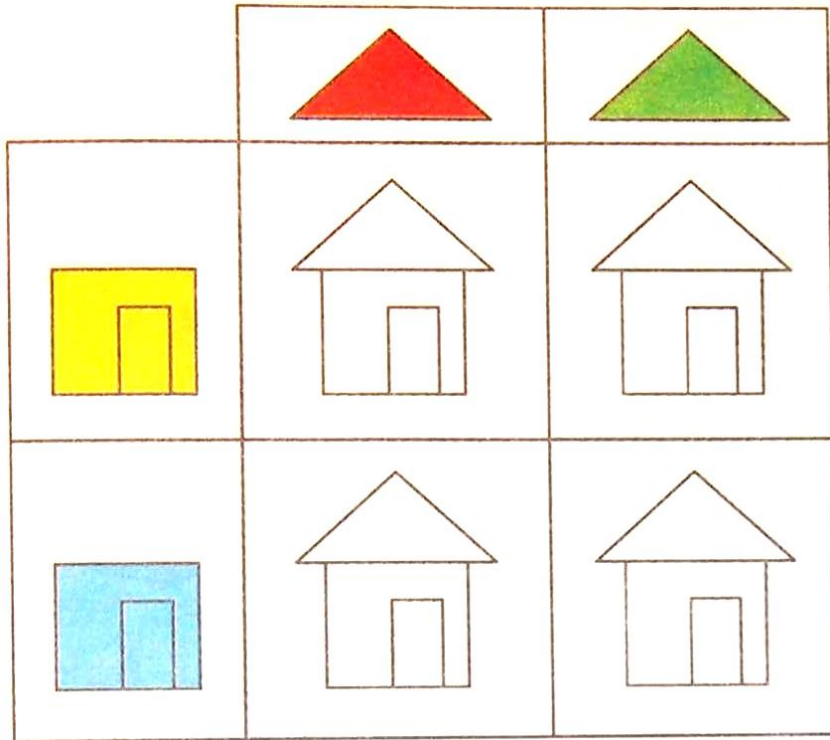# Homework25

## Problem 1

Which bolt matches the screw?

Are there enough umbrellas for each frog? Color the umbrella that is second to the left, red and third to the right- yellow.
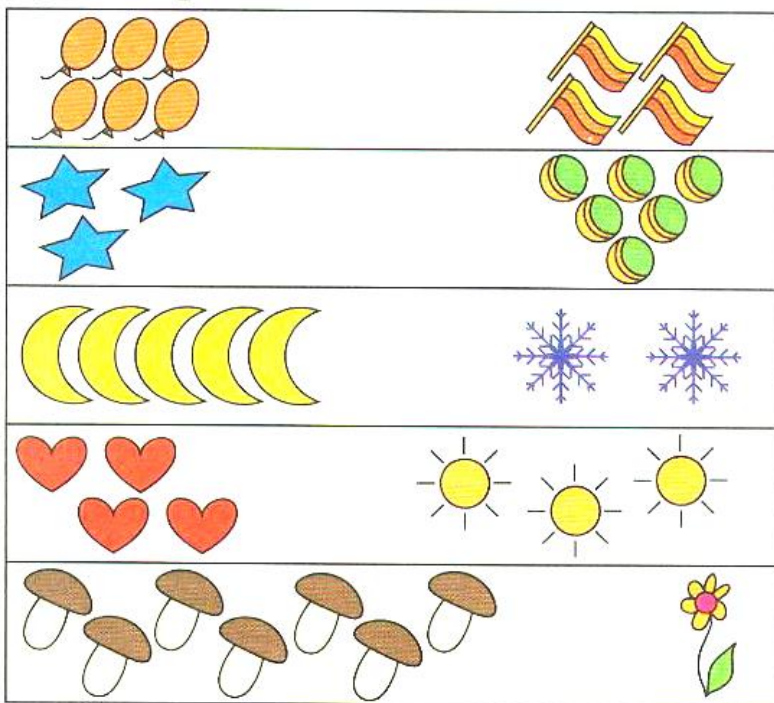
Choose the shape in the diagram that is least like the red circle. Draw it to the right of the red circle.

Attentively look at the table and color it according to the pattern rule.



Connect the pictures with the corresponding number expression.



$5 + 2 =$ ☐

$4 + 3 =$ ☐

$6 + 4 =$ ☐
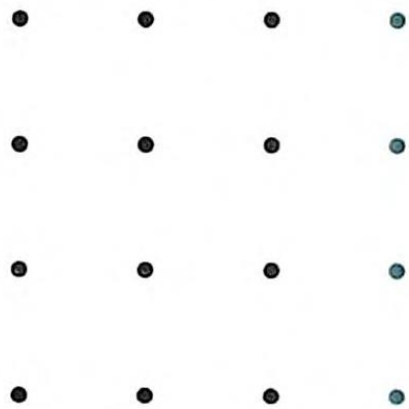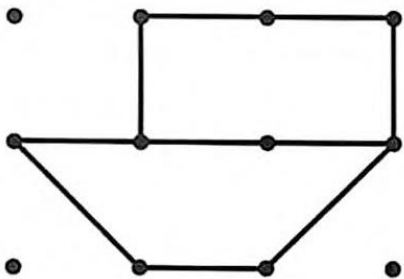
$7 + 1 =$ ☐

$3 + 6 =$ ☐
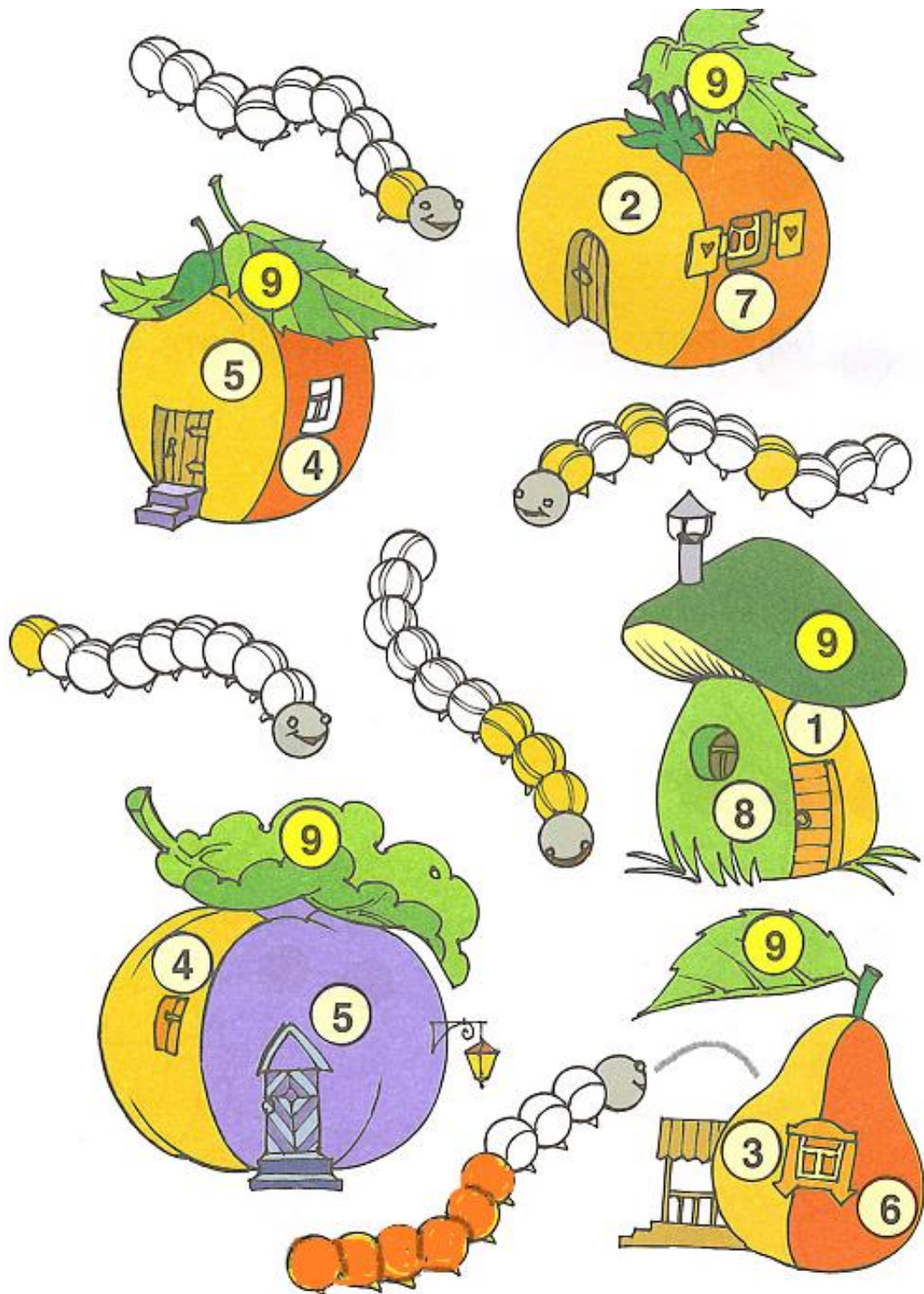
## Problem 2
Draw the answers.



## Problem 3
Copy the picture.

**Problem 4**   Find a house for each caterpillar and draw a line connecting them. Guess which colors the caterpillars need to be colored in, and finish the picture. Count how many circles make up the caterpillars. Notice how the house is made up of two parts, with the sum equal to the number on the roof.
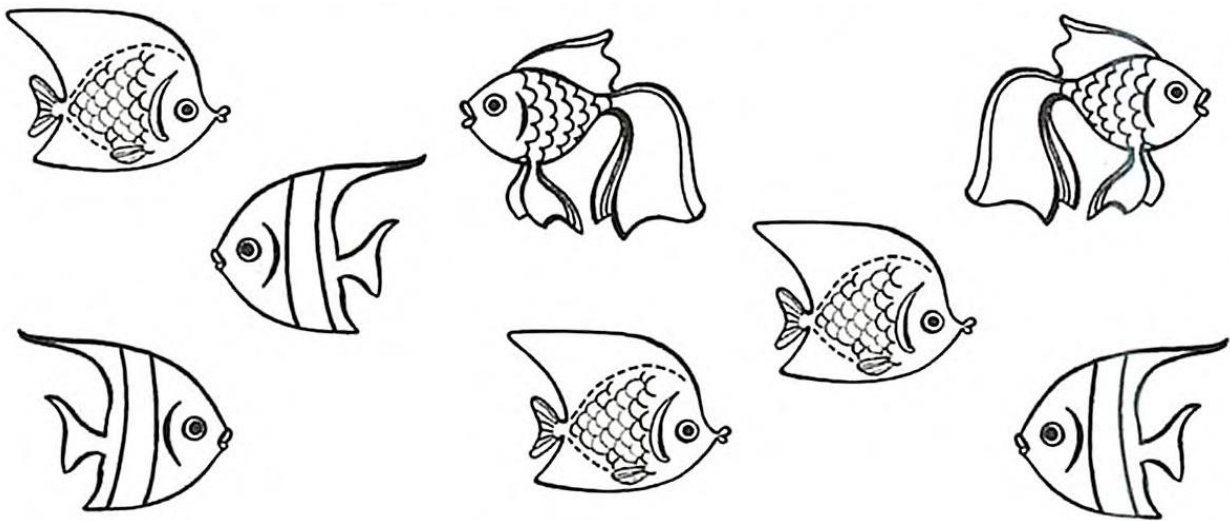
**Problem 5**   Look at the problems. How can you subtract **2**?
Write the missing numbers in the boxes.

$$\frac{3-2}{3-1-1} = \boxed{\phantom{0}}$$   $$\frac{6-2}{6-1-\boxed{\phantom{0}}} = \boxed{\phantom{0}}$$   $$\frac{9-2}{9-1-\boxed{\phantom{0}}} = \boxed{\phantom{0}}$$

Color the fish that are swimming from right to left red and the ones swimming from left to right yellow.



Solve the problems using the number line.



$2 - 1 - 1 = \boxed{\phantom{0}}$     $2 - 2 = \boxed{\phantom{0}}$

$5 - 1 - 1 = \boxed{\phantom{0}}$     $5 - 2 = \boxed{\phantom{0}}$

$7 - 1 - 1 = \boxed{\phantom{0}}$     $7 - 2 = \boxed{\phantom{0}}$

$10 - 1 - 1 = \boxed{\phantom{0}}$     $10 - 2 = \boxed{\phantom{0}}$

Make all the butterflies the same.          Make all the balls the same.
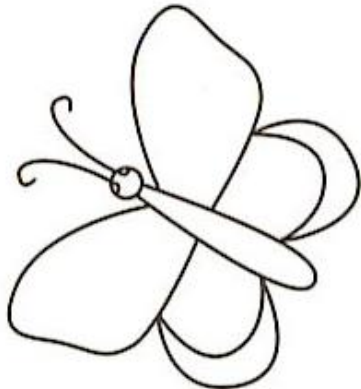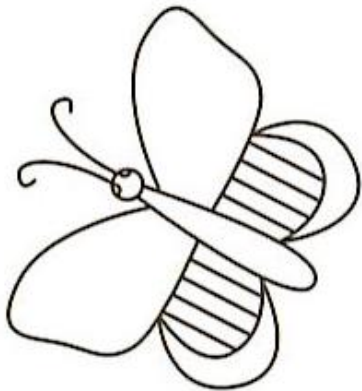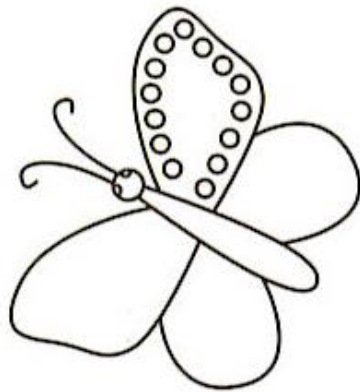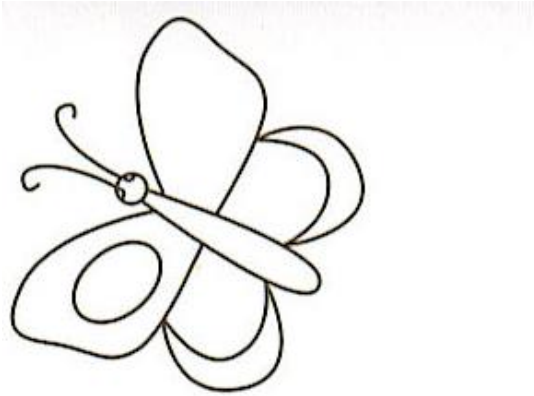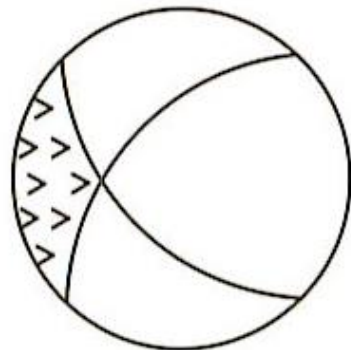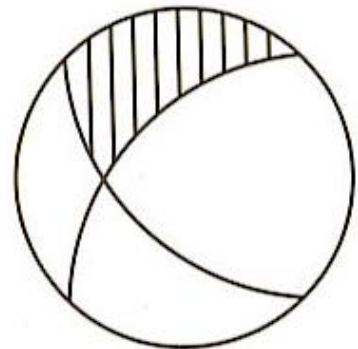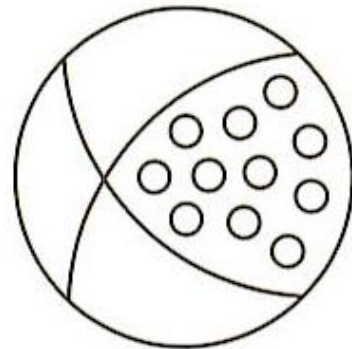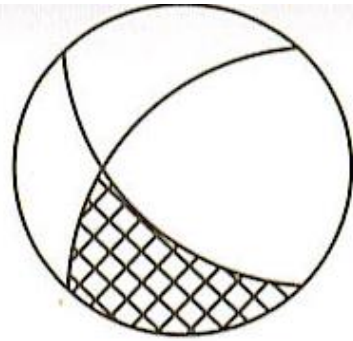
# Problem 6

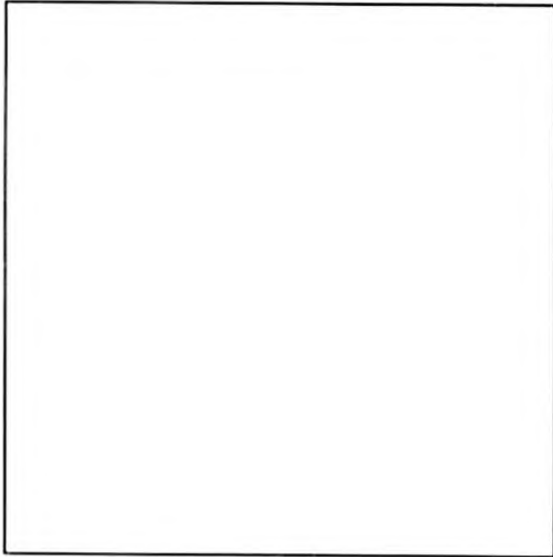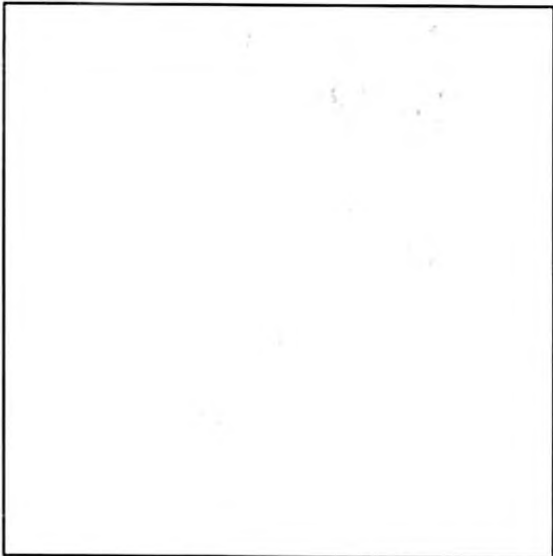Decode the words. In the empty boxes write the letters that correspond to the numbers, the letters will result in the names of the animals. Draw the characters.

| 2 | 6 | 4 | 8 | 7 | 1 | 5 | 3 |
|---|---|---|---|---|---|---|---|
| L | A | P | T | N | E | H | E |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|
|   |   |   |   |   |   |   |   |

| 3 | 5 | 1 | 8 | 6 | 2 | 7 | 4 |
|---|---|---|---|---|---|---|---|
| I | M | C | K | U | H | N | P |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|
|   |   |   |   |   |   |   |   |