

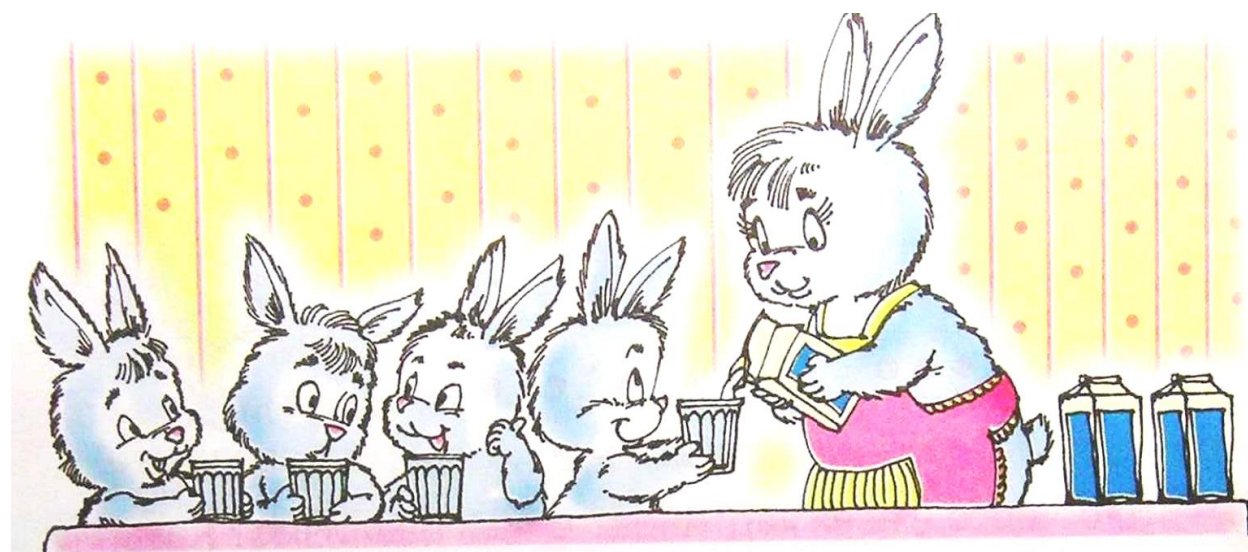
Math Enrichment 4-5

Homework 24

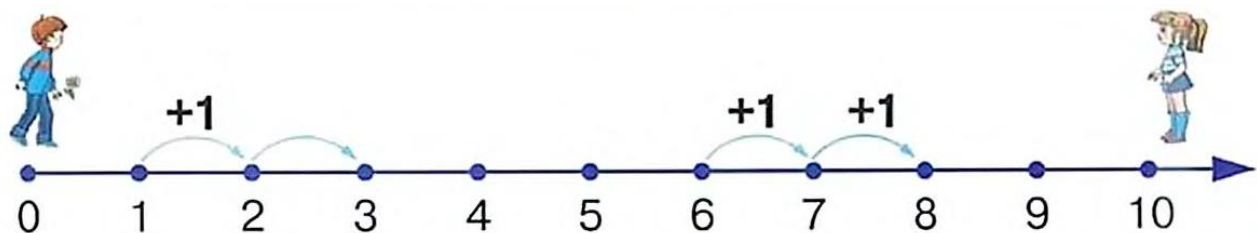
Problem 1

The **red** pot fits 8 glasses of water, and the **green**-9. Which pot holds more water? Color the pots if the number of dots is equal to the number of glasses.

Each bunny will drink one glass of milk. Will there be enough milk if each carton of milk contains 2 glasses?



Problem 2



Remember In order to add **2** to any number, from that number you need to take two jumps to the right, so **1** jump and another **1** jump.

$$1 + 1 + 1 = 3$$

$$\underbrace{\quad\quad\quad}$$

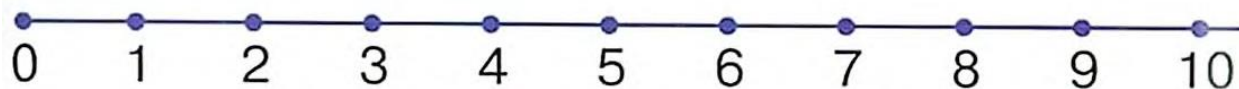
$$1 + 2 = 3$$

$$6 + 1 + 1 = 8$$

$$\underbrace{\quad\quad\quad}$$

$$6 + 2 = 8$$

Solve the problems using the number line.



$$0 + 1 + 1 = \square$$

$$\underbrace{\quad\quad\quad}$$

$$2 + 1 + 1 = \square$$

$$\underbrace{\quad\quad\quad}$$

$$5 + 1 + 1 = \square$$

$$\underbrace{\quad\quad\quad}$$

$$8 + 1 + 1 = \square$$

$$\underbrace{\quad\quad\quad}$$

$$0 + 2 = \square$$

$$2 + 2 = \square$$

$$5 + 2 = \square$$

$$8 + 2 = \square$$

Compare the numbers using the signs $>$, $<$, $=$.

$1 \square 10$

$6 \square 9$

$8 \square 2$

$7 \square 7$

$10 \square 0$

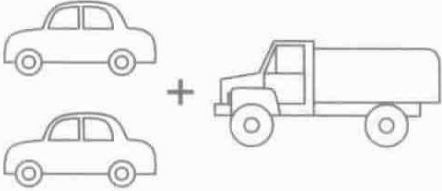


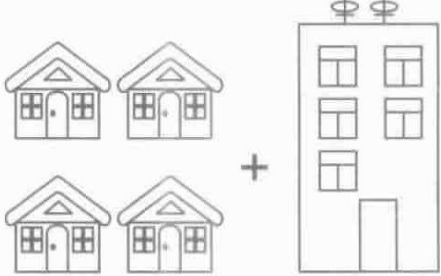
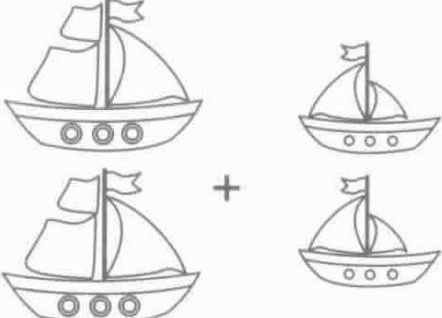
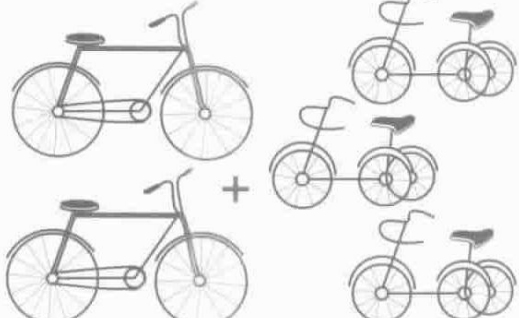
$10 \square 9$

$5 \square 3$

$0 \square 10$

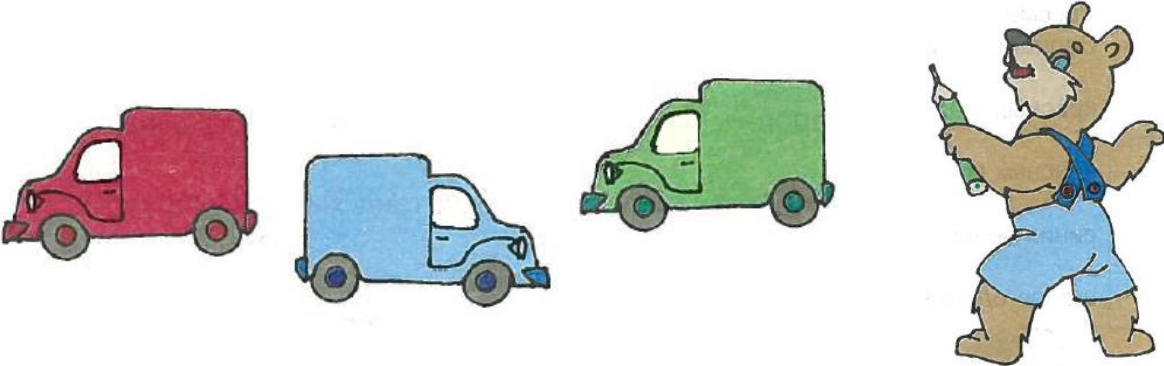
Problem 3

Count the objects and solve the problems. Record your answers.

 <p>2 + 1 = <input type="text"/></p>	 <p>3 + 2 = <input type="text"/></p>
 <p>1 + 3 = <input type="text"/></p>	 <p>4 + 1 = <input type="text"/></p>
 <p>2 + 2 = <input type="text"/></p>	 <p>2 + 3 = <input type="text"/></p>

Problem 4

The Teddy Bear has 3 cars.



Show, the different ways of how the cars can be put one after another. Help Teddy color the cars in each row.

A grid of 18 toy cars arranged in 6 rows and 3 columns. The first column contains one colored car in each row: red, red, green, green, blue, and blue. The second and third columns contain white outline versions of the same cars. To the left of the grid is a cartoon teddy bear sitting and holding a red pencil. Below the bear are three colored pencils: red, blue, and green.

Problem 5 Help Pinocchio find the right key to each lock and color the matching key. How many keys and locks are there? Can you compare number of keys vs. number of locks? (use words such as “greater than, less than”)



Problem 6

Solve the problems using the number line.



$$3 + 1 = \square$$

$$8 - 1 = \square$$

$$8 + 1 = \square$$

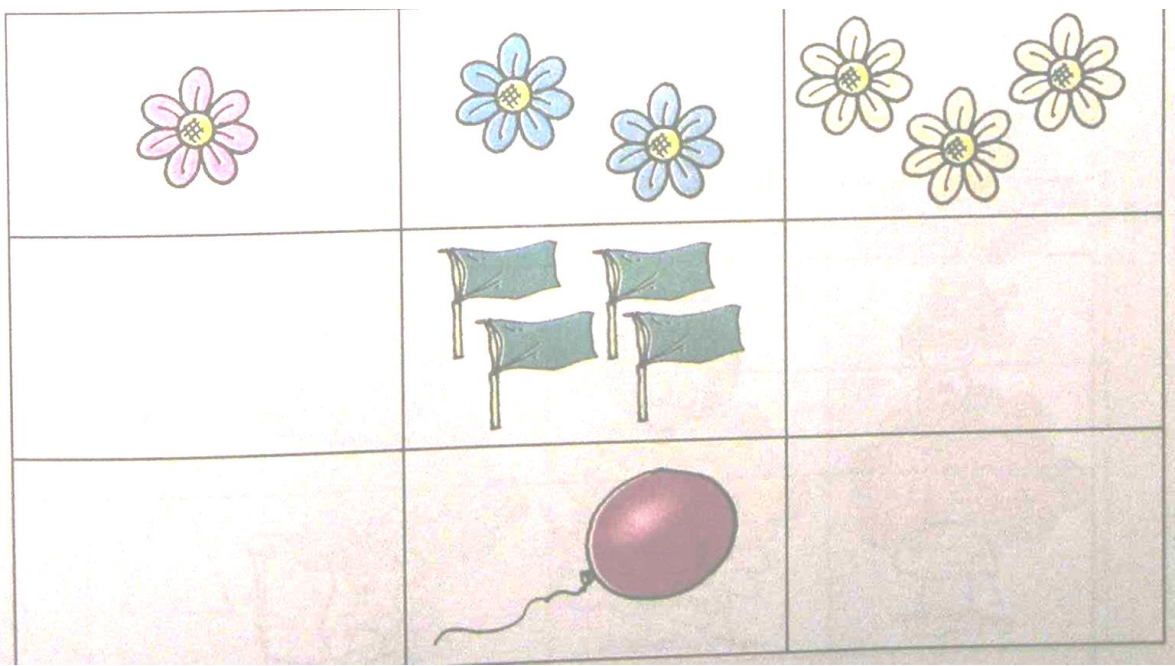
$$4 + 1 = \square$$

$$10 - 1 = \square$$

$$2 - 1 = \square$$

Problem 7

Fill in the empty boxes with objects according to the pattern. Use a yellow colored pencil to color in the box that contains no objects (zero).



Problem 8

Solve the problems by adding and subtracting 1 to (from) the number on the trains. Write your answers on the cars.

