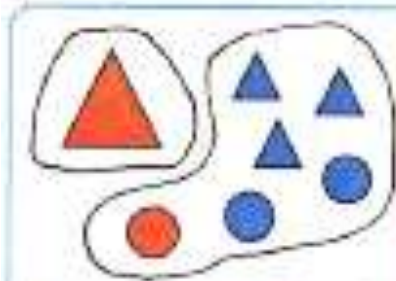
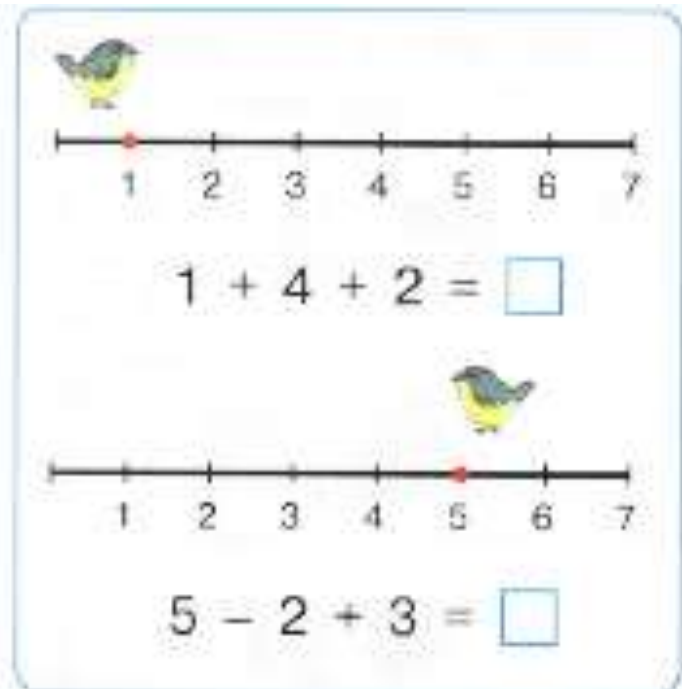
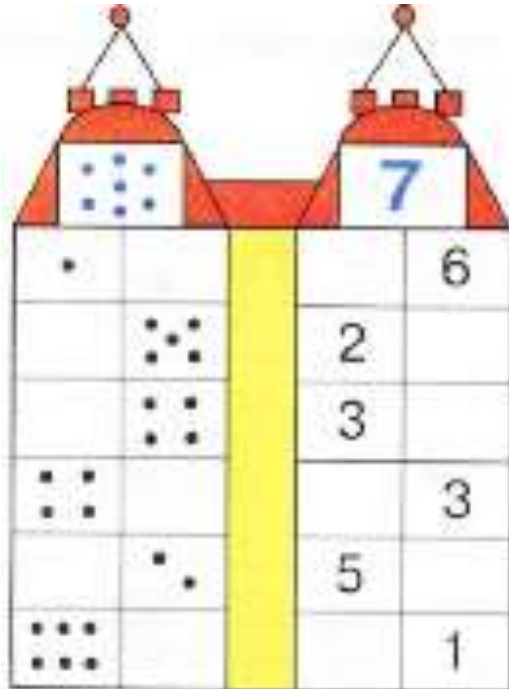


Homework 21.

Problem 1. Follow the examples to complete each task.

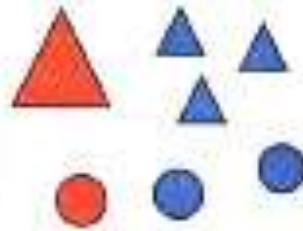


$$1 + 6 = \square$$

$$\square + \square = \square$$

$$7 - 1 = \square$$

$$\square - \square = \square$$

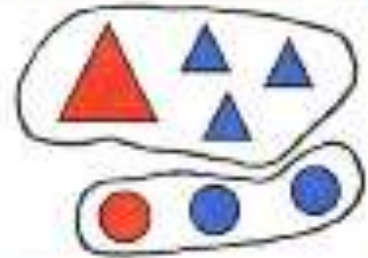


$$2 + 5 = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$



$$\square + \square = \square$$

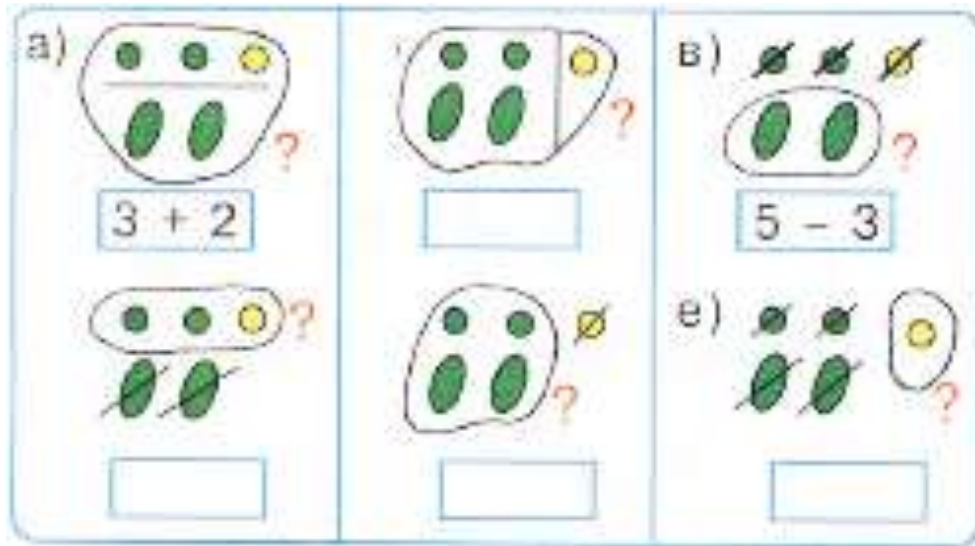
$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

How were the shapes grouped?

Create a number expression under each picture, record.



Solve. What do you notice?

$$1 + 6 = \square$$

$$7 - 1 = \square$$

$$7 - 6 = \square$$

$$2 + 5 = \square$$

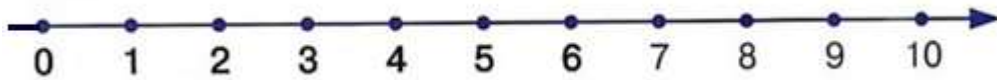
$$7 - 2 = \square$$

$$7 - 5 = \square$$

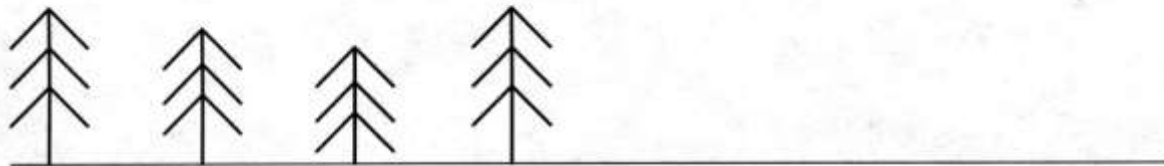
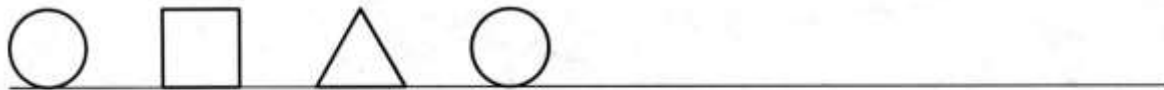
$$3 + 4 = \square$$

$$7 - 3 = \square$$

$$7 - 4 = \square$$

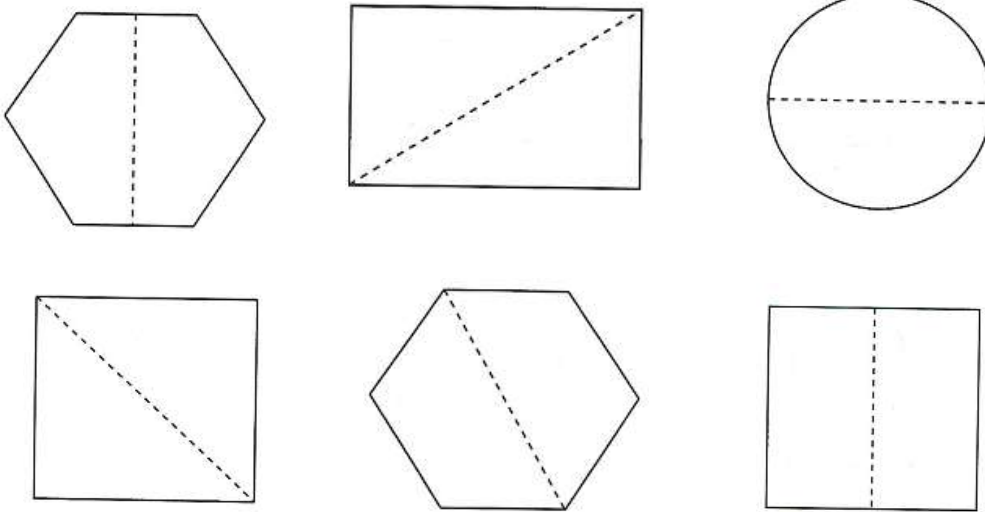


Problem 2. Continue the pattern.



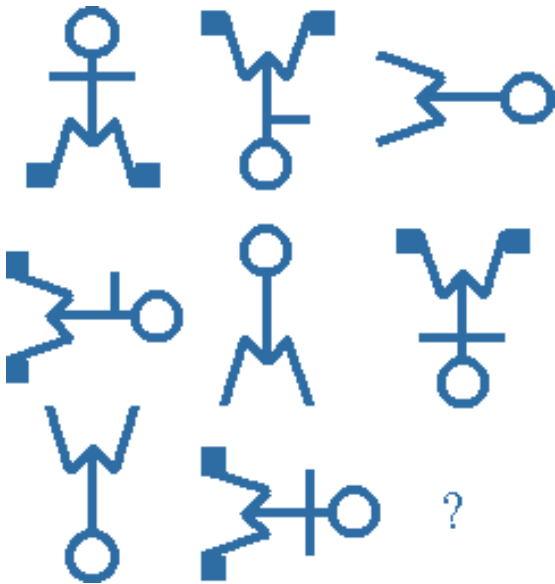
Problem 3.

Color one half of each shape. When is the dotted line not a symmetry line? Circle it.

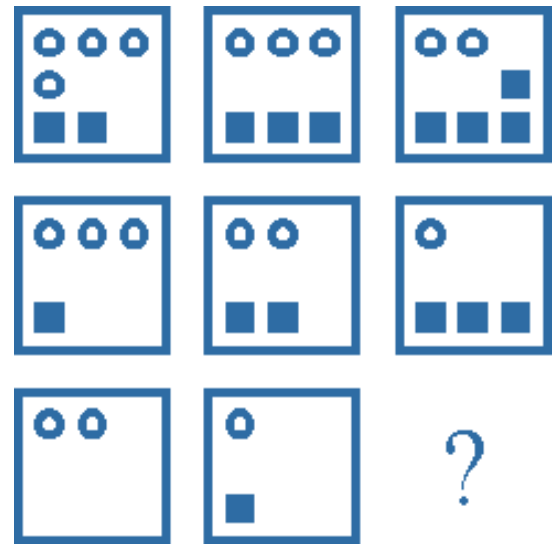


Problem 4. Draw the missing picture by following the pattern.

A)



B)



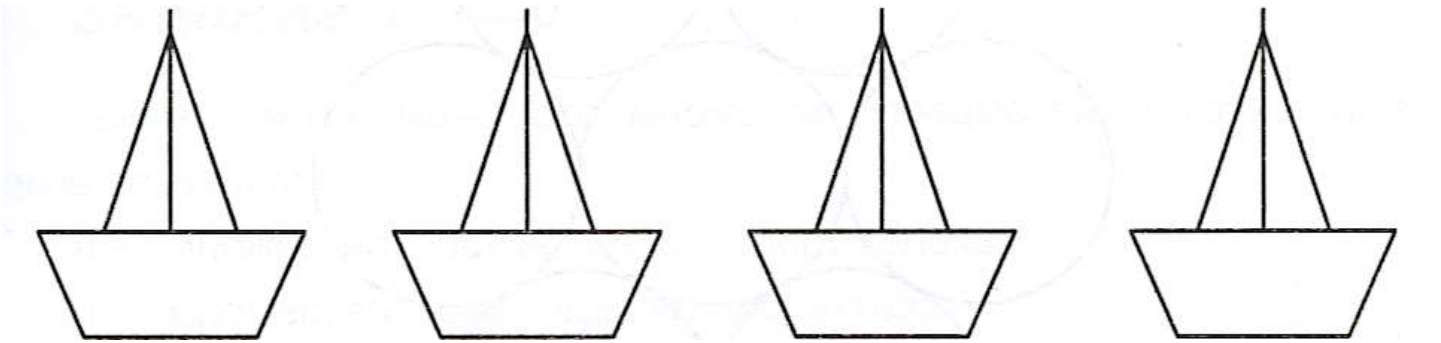
Problem 5. Add. Fill out the blanks.

Diagram illustrating the addition of 10 to numbers 1 through 10. A box containing 10 dots (two rows of five) is shown on the left. Four lines branch from this box to four boxes containing 1, 2, 3, and 4 dots respectively. Each branch is marked with a '+' sign. To the right of each of these four boxes is an empty two-part box for the sum. Below this, there are two columns of addition problems: 10 + 1, 10 + 2, 10 + 3, 10 + 4, 10 + 5 on the left, and 10 + 6, 10 + 7, 10 + 8, 10 + 9, 10 + 10 on the right. Each problem is followed by an empty two-part box for the answer.

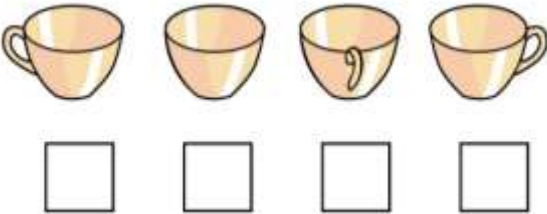
Place “+” or “-” signs instead of a star to make a true sentence.

$6 * 1 * 3 = 4$	$5 * 2 * 1 = 2$	$4 * 1 * 2 = 7$
$7 * 2 * 4 = 1$	$1 * 3 * 3 = 7$	$7 * 4 * 2 = 5$

Problem 6. There were 4 sailboats getting ready for a competition. The judge requested to color the sails 2 colors, but in such a way that sailboats are all different. Please help color.



Problem 7.
Match each person’s perspective to the position of the cup that’s in front of them.



Draw the object that is to the left of:

a) Pete



b). Alice