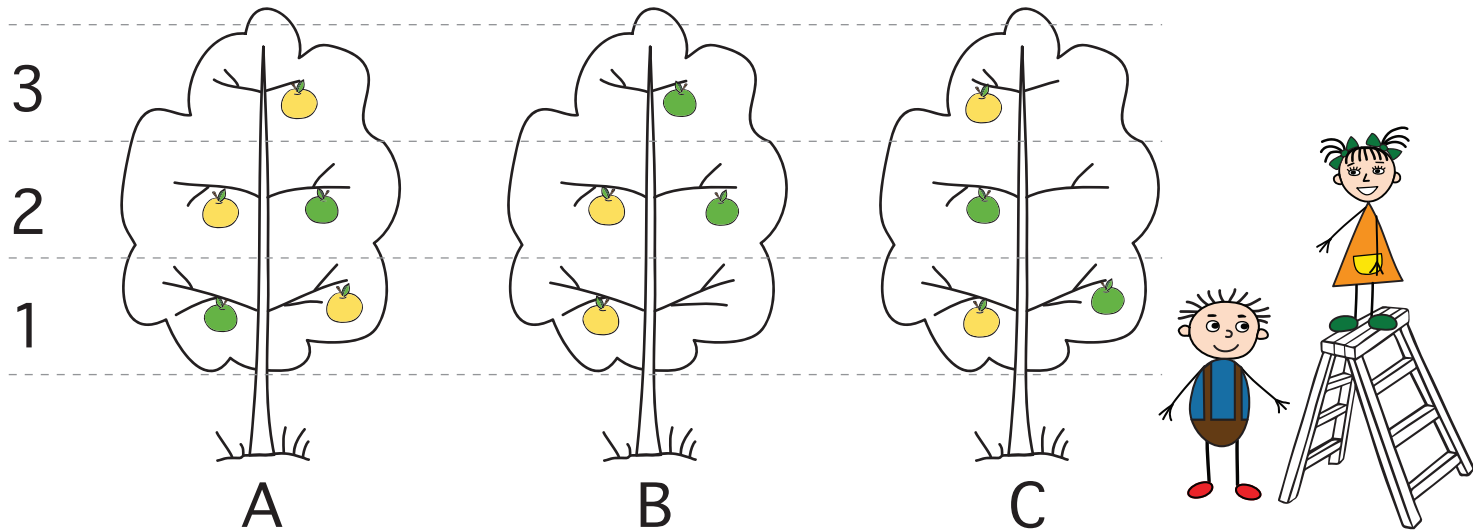


Greta and Billy are picking up apples. Can you make a list for them where they can find their favorite apples? Greta loves yellow apples and Billy's favorite are green. Remember, you need to tell them which tree first and the branch number after it.



- Who will get more apples, Billy or Greta?
- Which tree has the largest number of yellow apples?
- How many more apples on tree A than on tree C?
- How many more yellow apples on tree A than on tree C?

Compare number of apples on the trees with <, >, =

A

B

B

C

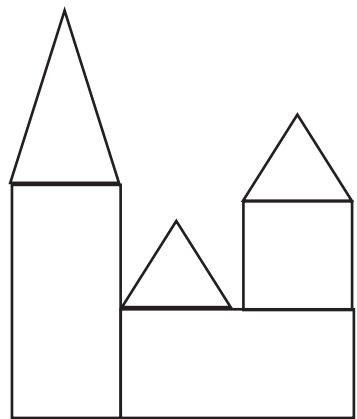
C

A

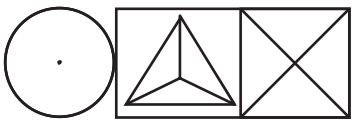
After that Billy and Greta decided to draw a hopscotch with even numbers on one side and odd on another side. Help them finish this hopscotch.

19	17								1
20	18								2

Try to build a castle with your 3D shapes based on the view from the top, and left.
(it is approximate, the proportions may not match.)
Take a picture of it =)

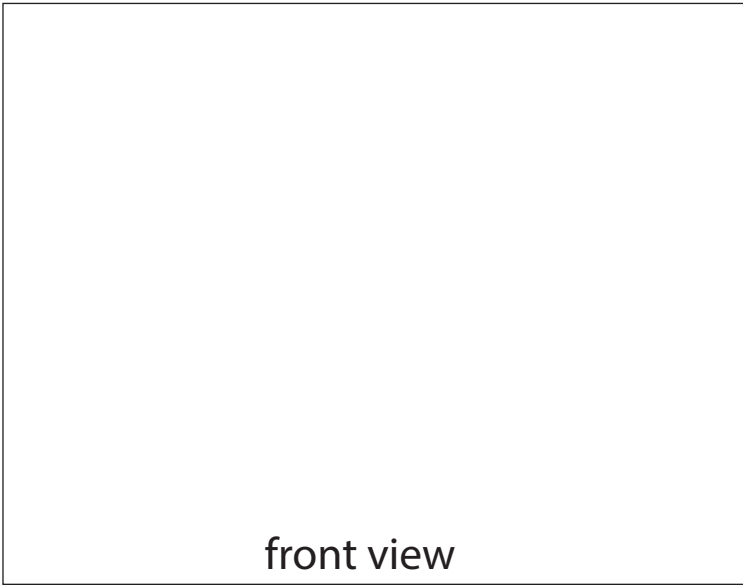


front view

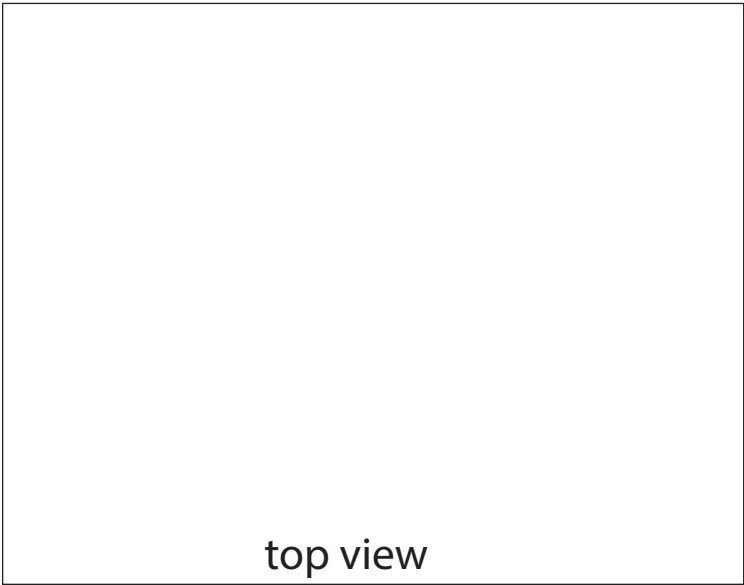


top view

Build another castle or a house yourself, and create similar schema -
front view and view from the top.

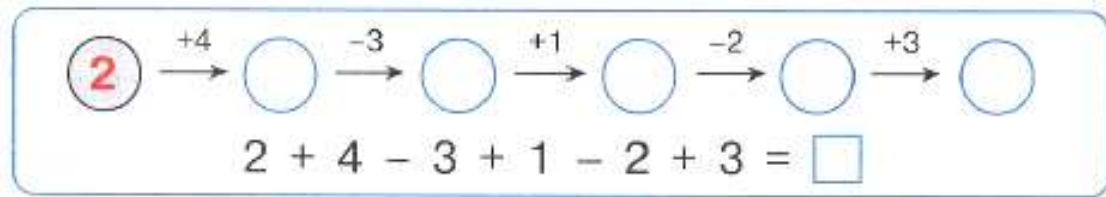


front view



top view

Problem 1. Continue the chain.



Find mistakes and correct them.

$$3 + 2 = 5$$

$$4 - 3 = 1$$

$$3 < 5$$

$$6 - 4 = 2$$

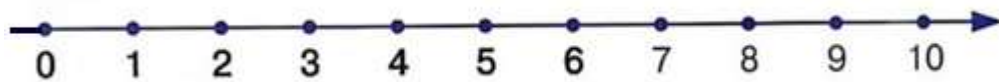
$$3 + 3 = 6$$

$$4 > 6$$

$$5 + 1 = 4$$

$$6 - 1 = 5$$

$$6 > 1$$



Place “+” or “-”.

$$5 * 3 * 1 = 1$$

$$1 * 5 * 4 = 2$$

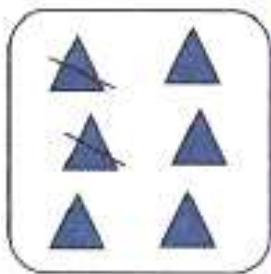
$$6 * 3 * 1 = 4$$

$$4 * 1 * 2 = 3$$

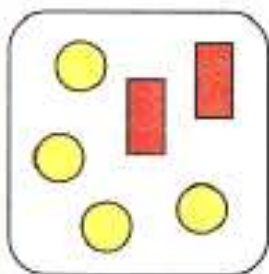
$$4 * 1 * 2 = 5$$

$$2 * 3 * 1 = 6$$

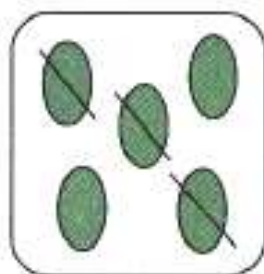
Create a number sentences according to the pictures and solve.



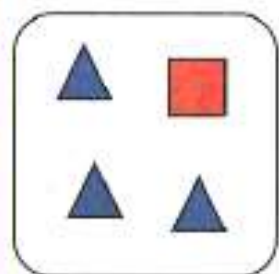
$$6 - 2 = \square$$



$$4 + 2 = \square$$



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



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

Fill in the blank boxes.

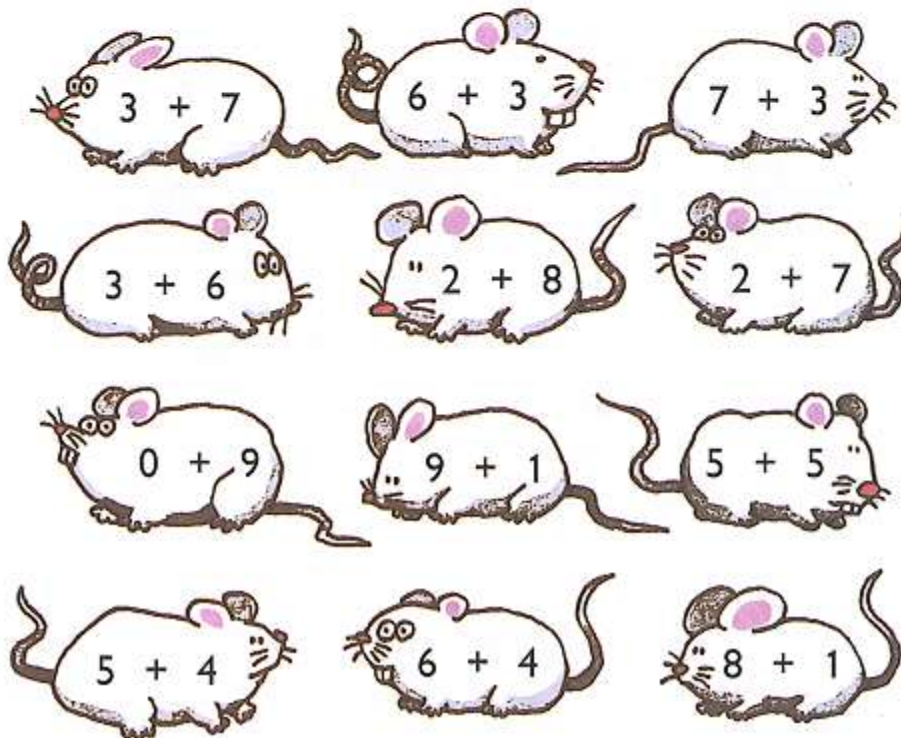
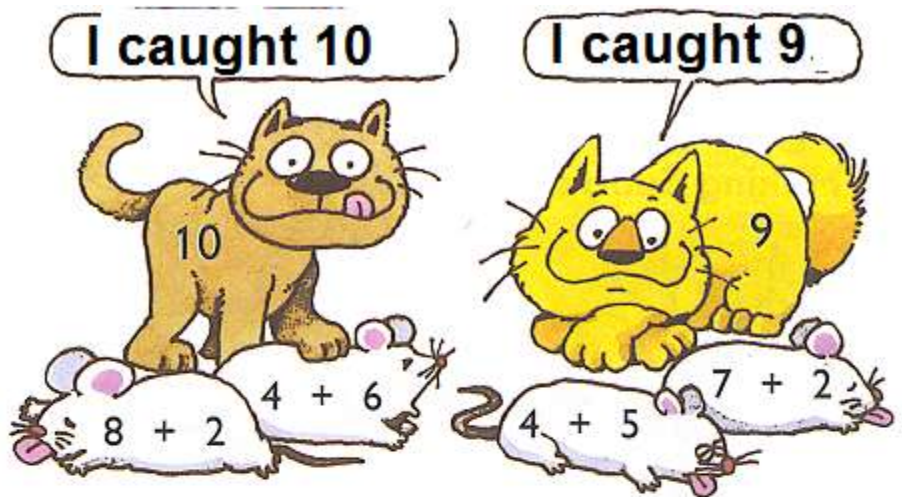
$$3 + \square = 8$$

$$\square - 2 = 6$$




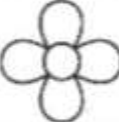

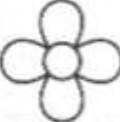
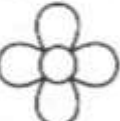


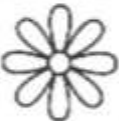





















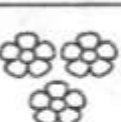
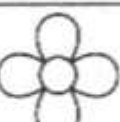


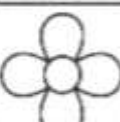
$$8 - \square = 1$$

Problem 2. Color each column using 3 colors: red, yellow and blue. Make sure no column looks the same.

Problem 3. Find out what mice each cat caught. Color the mice with the same color as the catcher cat.



Problem 4. Find and color the flowers according to the addresses listed at the bottom of the page.

	A	B	C	D	E	F
1						
2						
3						
4						
5						
6						

C	3
---	---

A	6
---	---

E	2
---	---

F	2
---	---

C	1
---	---

A	4
---	---

D	5
---	---

B	4
---	---

F	3
---	---

Problem 5. Funny questions game.

- Who has the longest neck if the ostrich's neck is shorter than a rhinoceros' and longer than a giraffe's?
- A corridor is colder than a kitchen. The living room is warmer than a kitchen. What room is the coldest?

3. A book has less letters than a newspaper, but more than a workbook. What has the most letters?
4. A pencil is thicker than a pen and longer than a marker. A pencil is thinner than a marker and shorter than a pen. What is the thinnest object and what is the longest one?
5. Create your own problem.

Problem 6. Solve the problem and color according to the number rule.

Legend:

- 1 • (Green)
- 2 • (Blue)
- 3 •• (Yellow)
- 4 ••• (Red)
- 5 •••• (Dark Grey)
- 6 ••••• (Brown)

Mathematical problems in the scene:

- Sun: $3 + 1 - 4$
- Tree (top left): $4 + 2$, $1 + 1$, $2 + 3 + 1$, $3 - 2$
- Person: $2 + 2$, $1 + 5$, $4 + 1 - 2$
- House roof: $5 - 3$, 6 , $6 - 5$, $5 - 1 + 2$
- House chimney: $1 - 4$, $1 + 5 - 2$
- House windows: 3 , 3 , 3 , 3
- House door: 1
- Path: $2 - 1$, $5 + 1$, $3 + 2 - 1$, $6 - 3 - 1$, $4 - 2 - 1$, $4 - 3$, $2 + 2 - 1$, $6 - 3$
- Field: $2 \times 2 - 1$
- Tree (bottom right): $6 - 3 - 2$, $4 + 1$, 6 , $6 - 4 - 1$
- Mushroom: $3 + 3$
- Other: $2 + 3 - 1$, $6 - 3 + 1$, $2 + 1$, 3 , $3 + 3 - 5$

