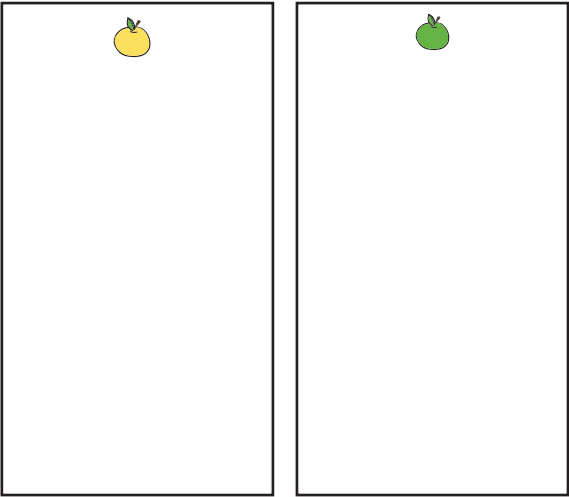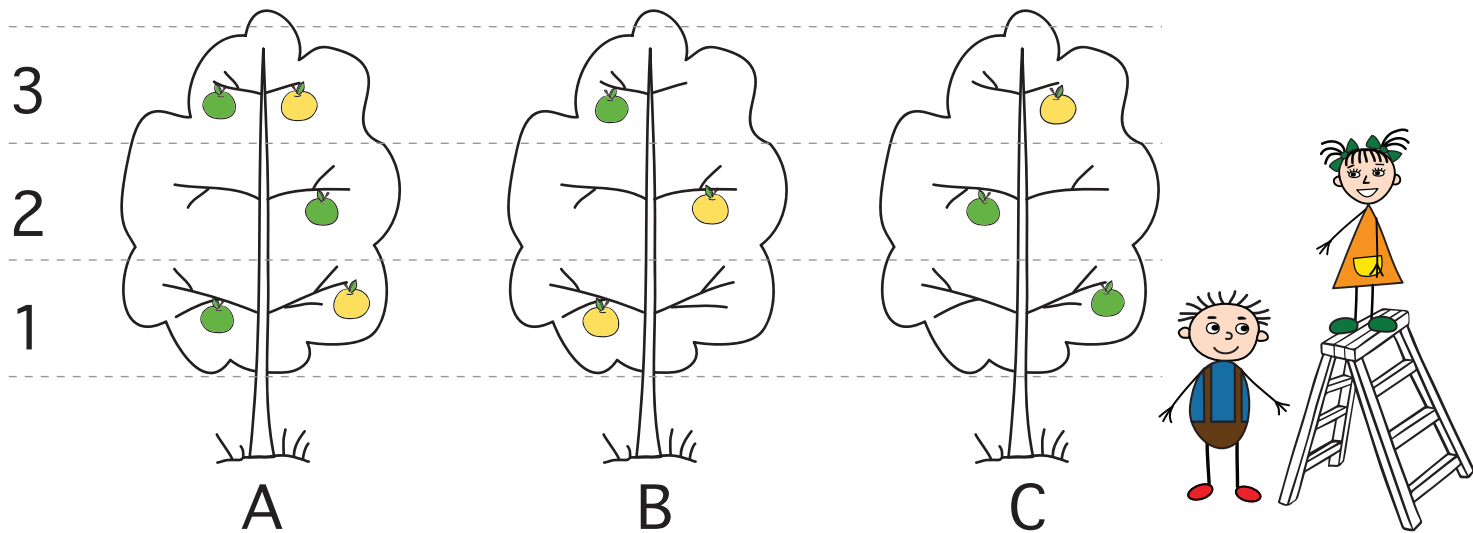Greta and Billy are picking up apples. Can you make a list for them where they can find their favorite apples? Greta loves yellow apples and Billy's favorite are green. Remember, you need to tell them which tree first and the branch number after it.

3

2

1

A   B   C

- Who will get more apples, Billy or Greta?

- Which tree has the smallest number of yellow apples?

- Which tree has the smallest number of green apples?

- Which tree has more apples than other trees?

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.

| 1	3						19
2	4						20

- This hopscotch is too simple, - complained Greta, - let's make it more fun!
- How? - was curious Billy.
- If we jump inside a square - we add 5, if we jump inside the triangle - the value decreases by 2, and finally - if we land in a circle - the value stays the same, - explained Greta.
- Sounds like a lot of fun, let's try, - agreed Billy.

4 → □ → △ → ○ → □ → △ → ○ → △

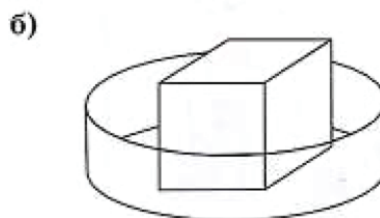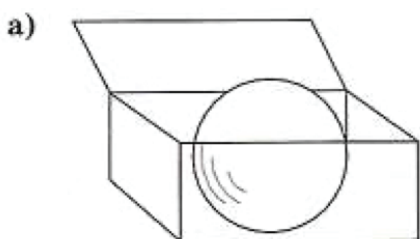5 → ○ → △ → ○ → □ → △ → ○ → □
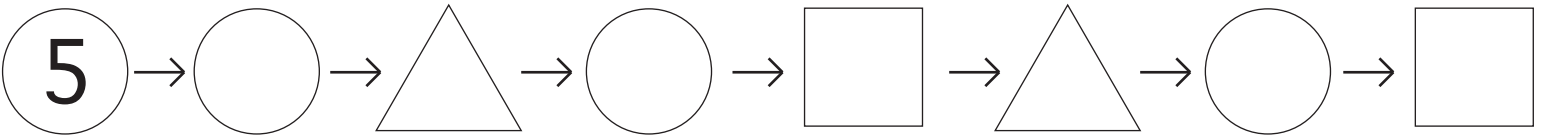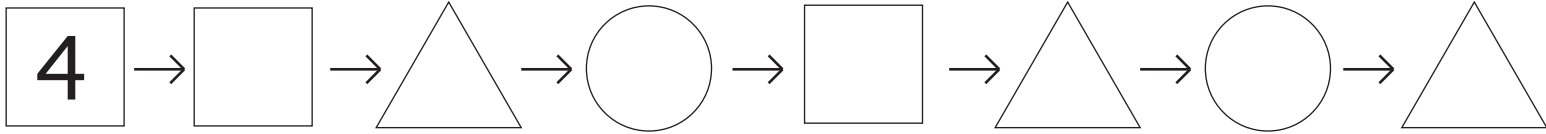
Finish the pattern:
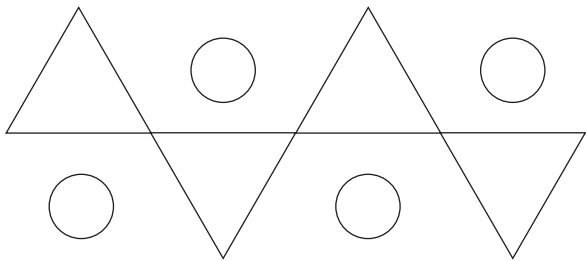
Color the cubes in a way so that it will be the red cube below the green cube, and the yellow cube to the right of the green cube.
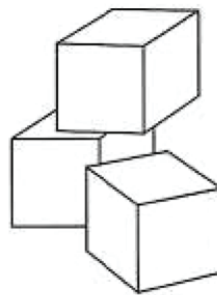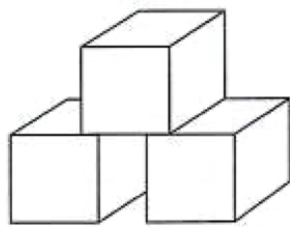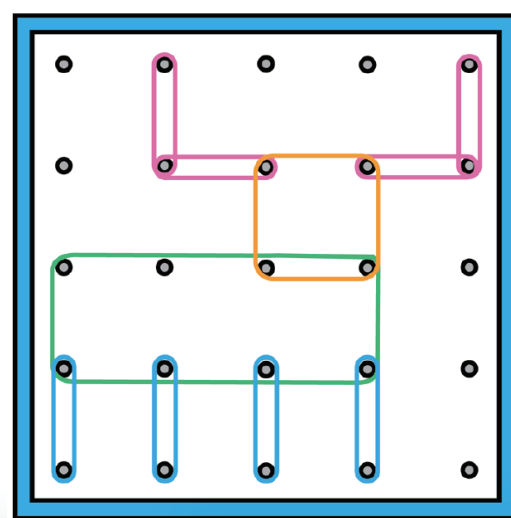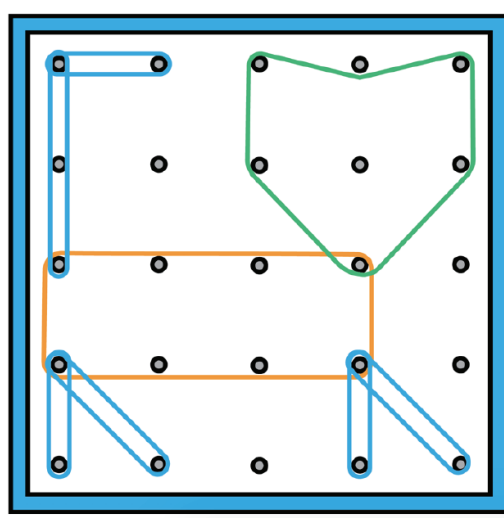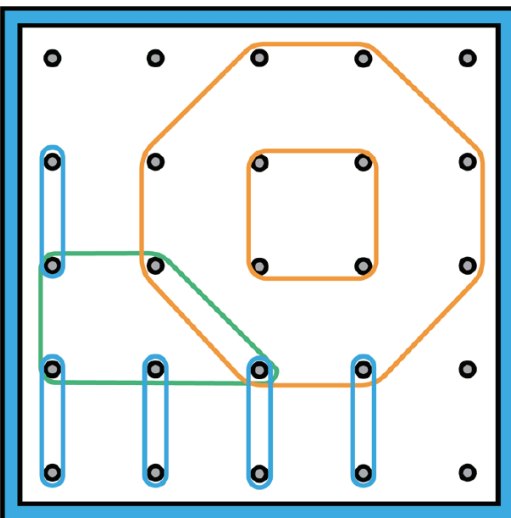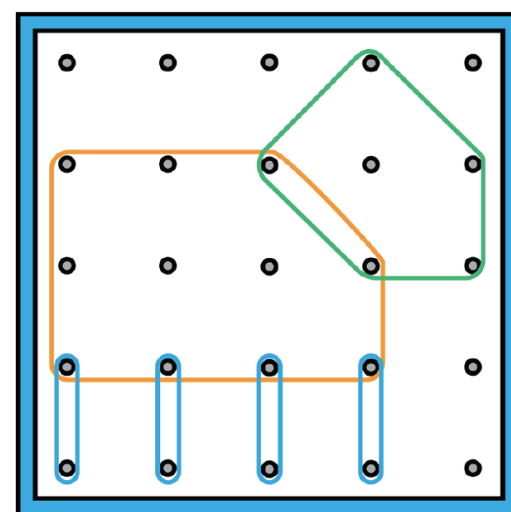
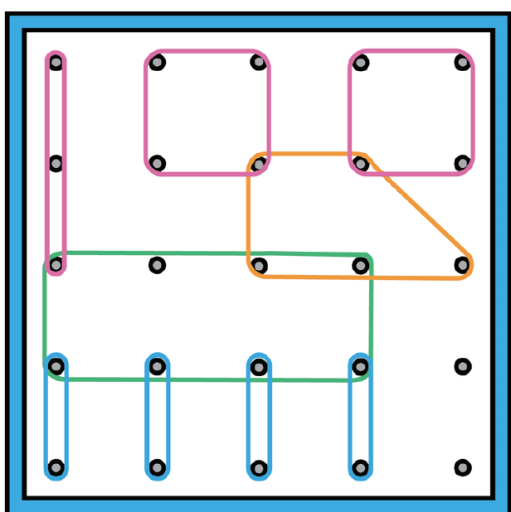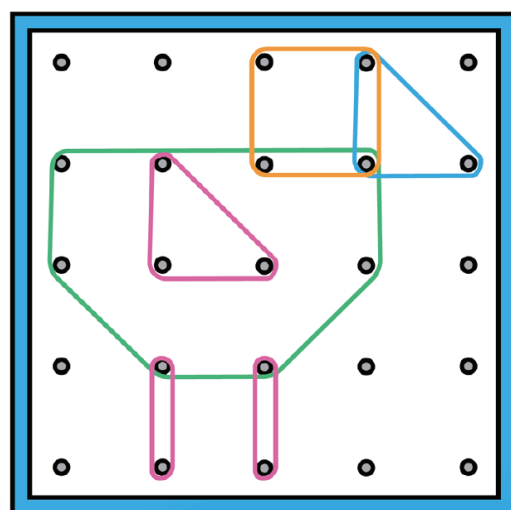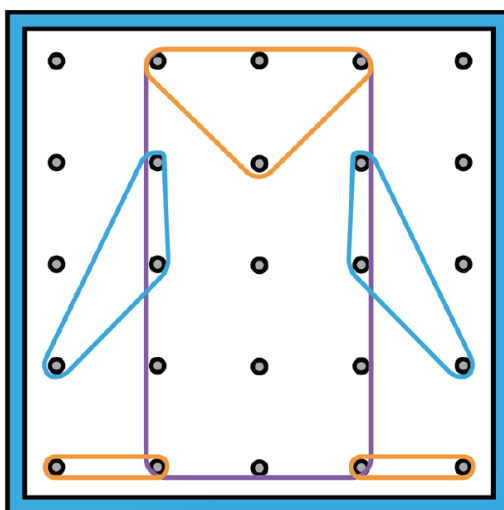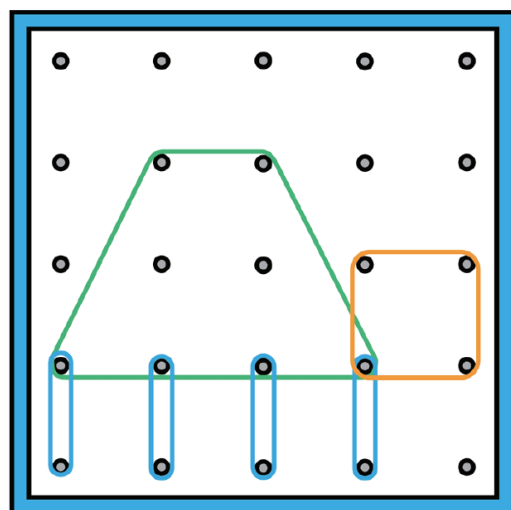Color in the pictures if
a) The red ball is in a box and the box is yellow inside and from outside
b) The red cube is in the box and the box is blue from the inside and yellow outside

a)   б)

Play with geoboard, create all the animals. (no need to take a picture of all of them, we trust you that you did it.
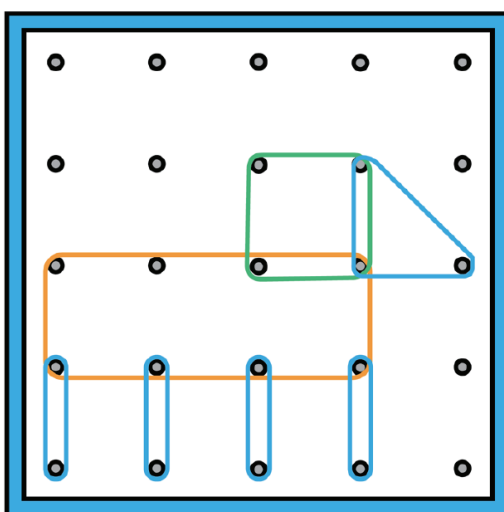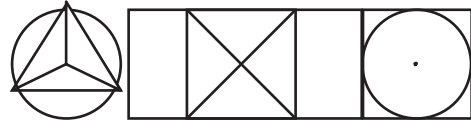
Create your own exercise with animal or object, take a picture and submit with homework - maybe next class we will be all doing the one that you invented!

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.)
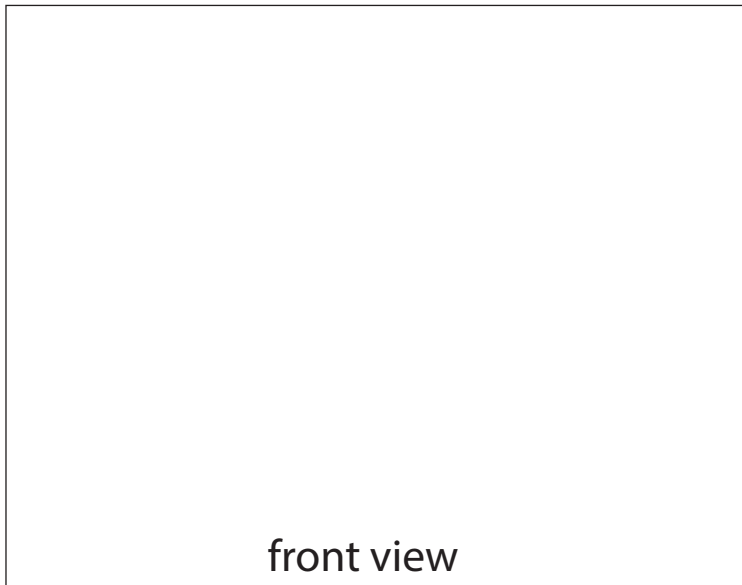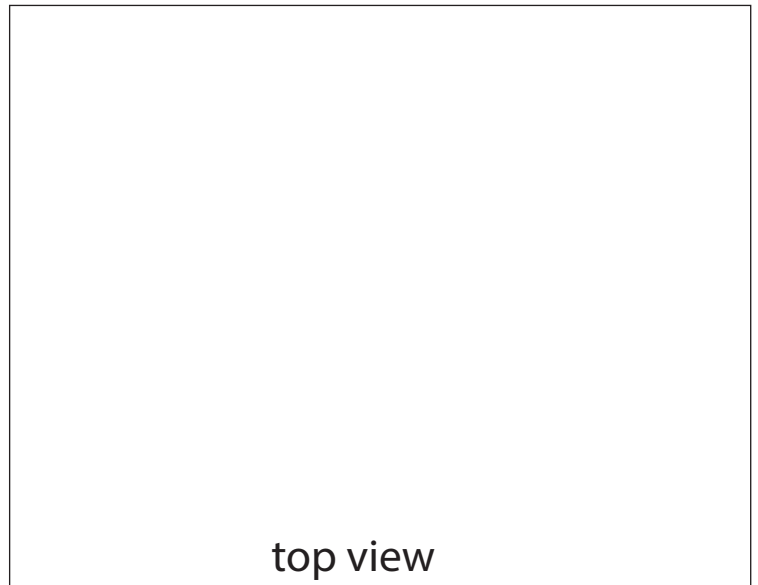Take a picture of it =)
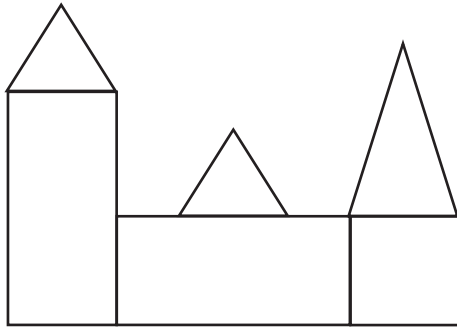
front view

top view

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

front view

top view