

**Question 1:**

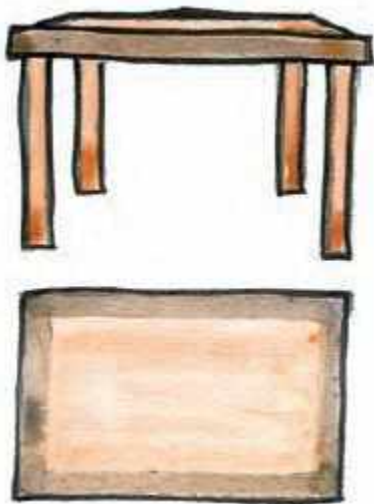
Have you looked at things from different sides? Do they look the same or different?

**Answer:**

Yes, I have looked at things from different sides. Most of them do not look the same from different sides.

**Question 2:**

Look at the pictures drawn here. How does the table look from the side? Which picture is from the top?



**Answer:**

From the side, the table looks like this-



The picture from the top is-



**PRACTICE TIME**

**Question A:**

A cat is peeping into a classroom. Can you help her find out where the teacher is?

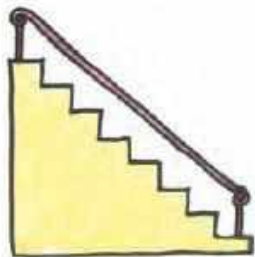


**Answer:**

The teacher is standing in front of the students near her table.

**Question B:**

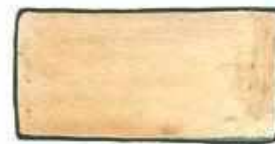
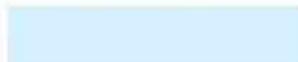
Here are some pictures. Find out from where you have to look to see the things this way.



Staircase



Staircase



Table



Chair



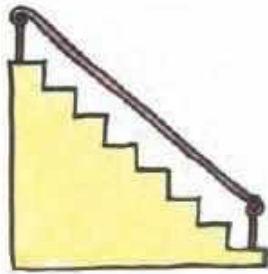
Pencil



Bus

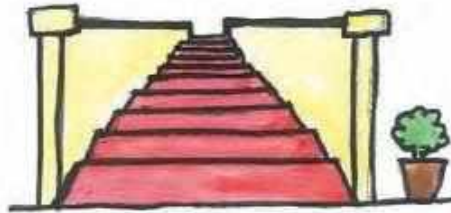


Answer:



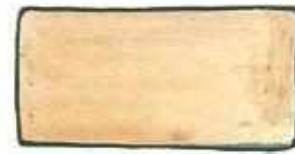
Staircase

From the side



Staircase

From the Top



Table

From the Top



Chair

From the side



Pencil

From the Top



Bus

From the side

**Question C:**

Draw top views of a few things and ask your friends to guess what they are.

**Answer:**

Top view of a train

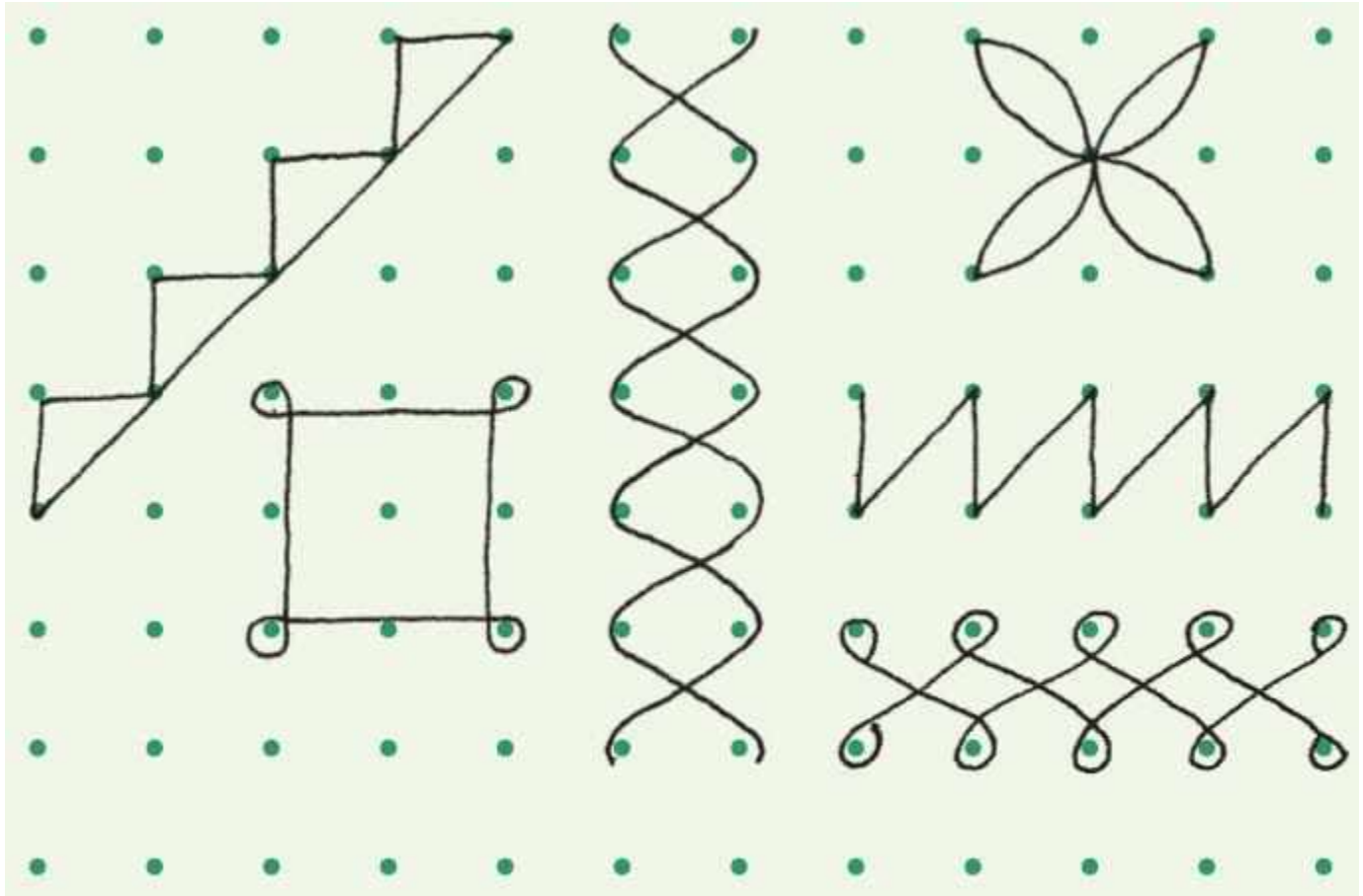
Top view of a sofa

Top view of a bottle

**MAKE THE OTHER PATTERNS YOURSELF**

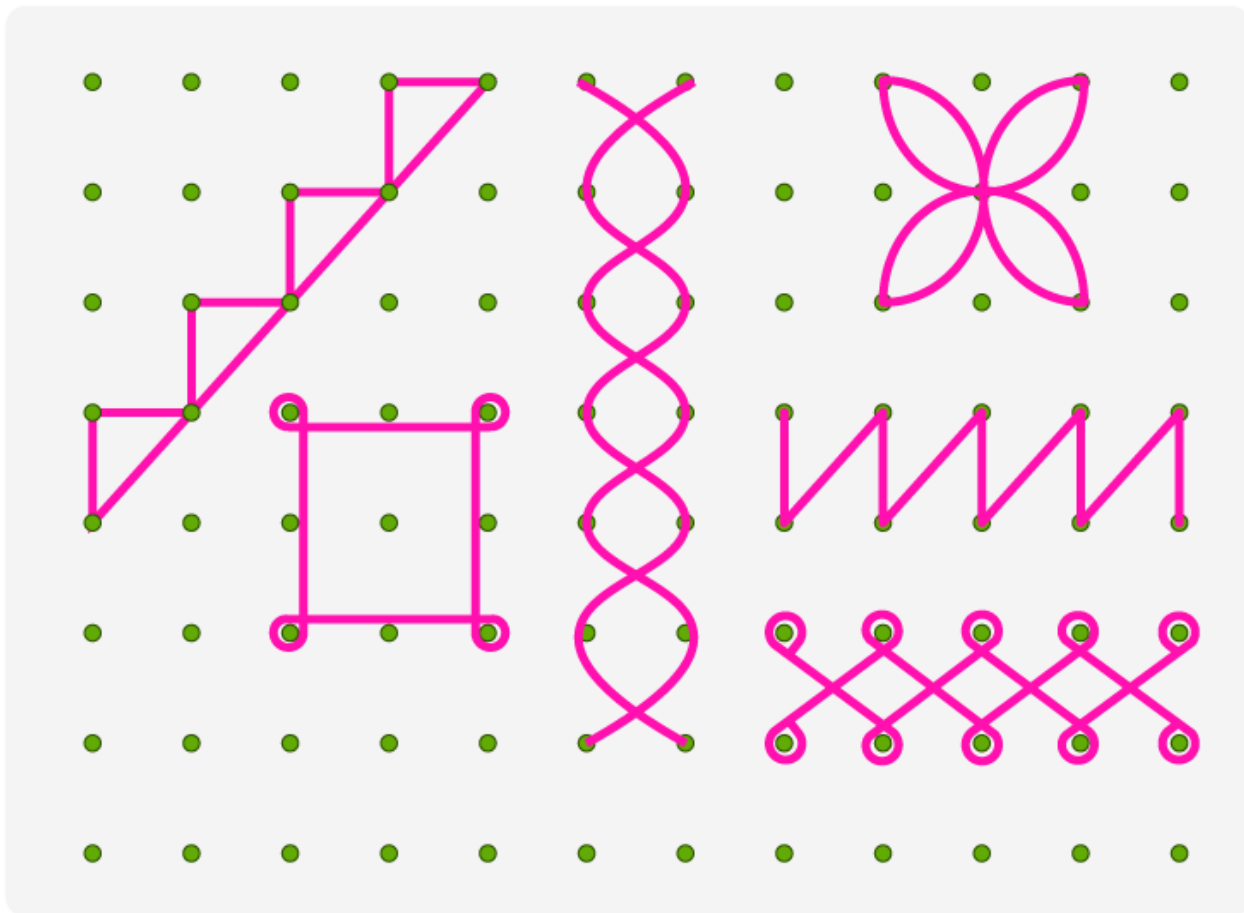
**Question 1:**

Copy these shapes on the dot grid. Note that some lines in the shapes are straight and some are not.



Answer:



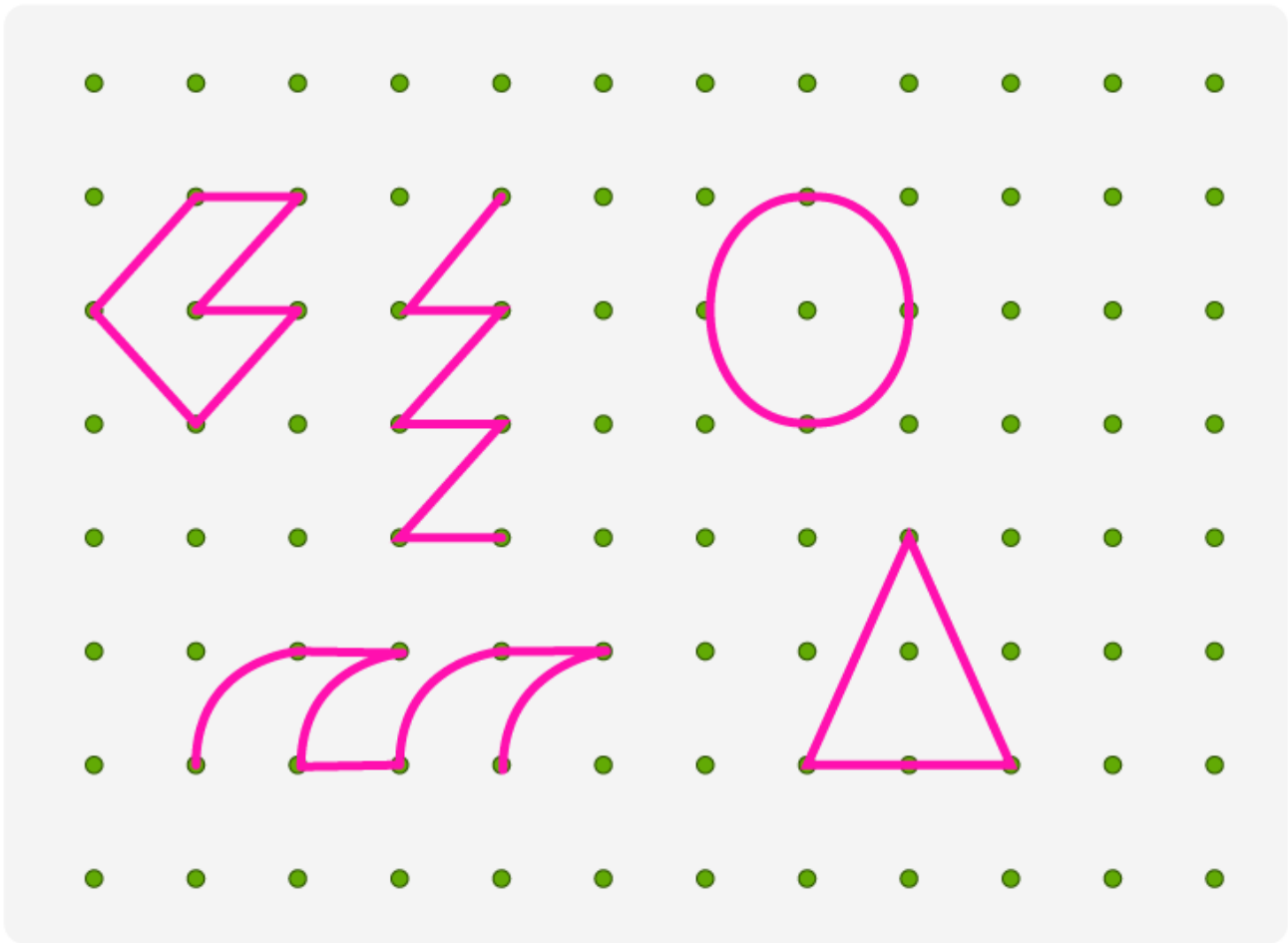


**Question 2:**

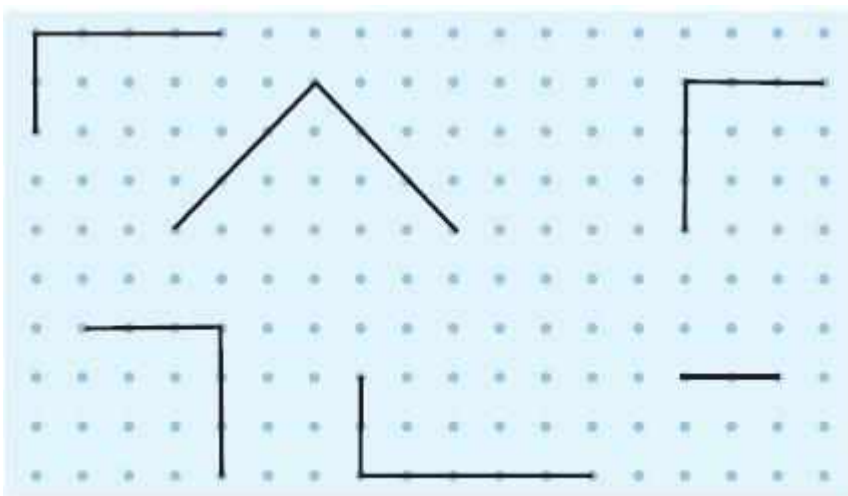
Use the dot grid given below to draw your own designs and shapes.

**Answer:**

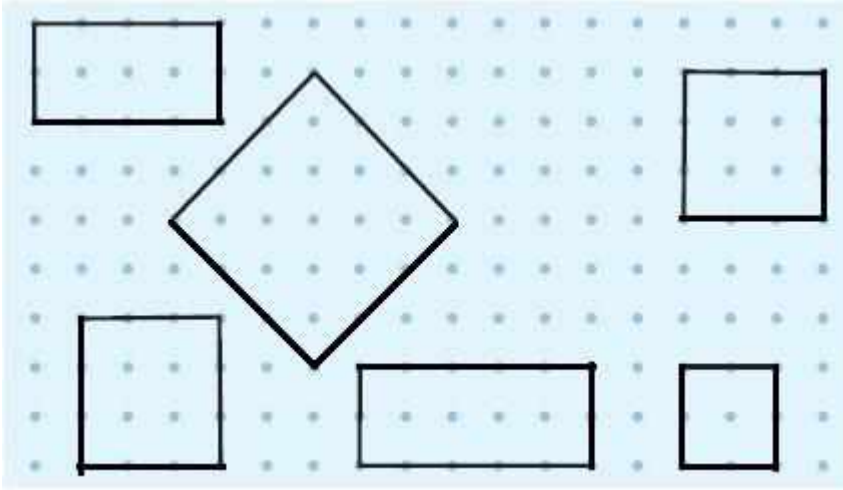




**Question 3.** Complete these figures to make squares and rectangles.



**Answer:**

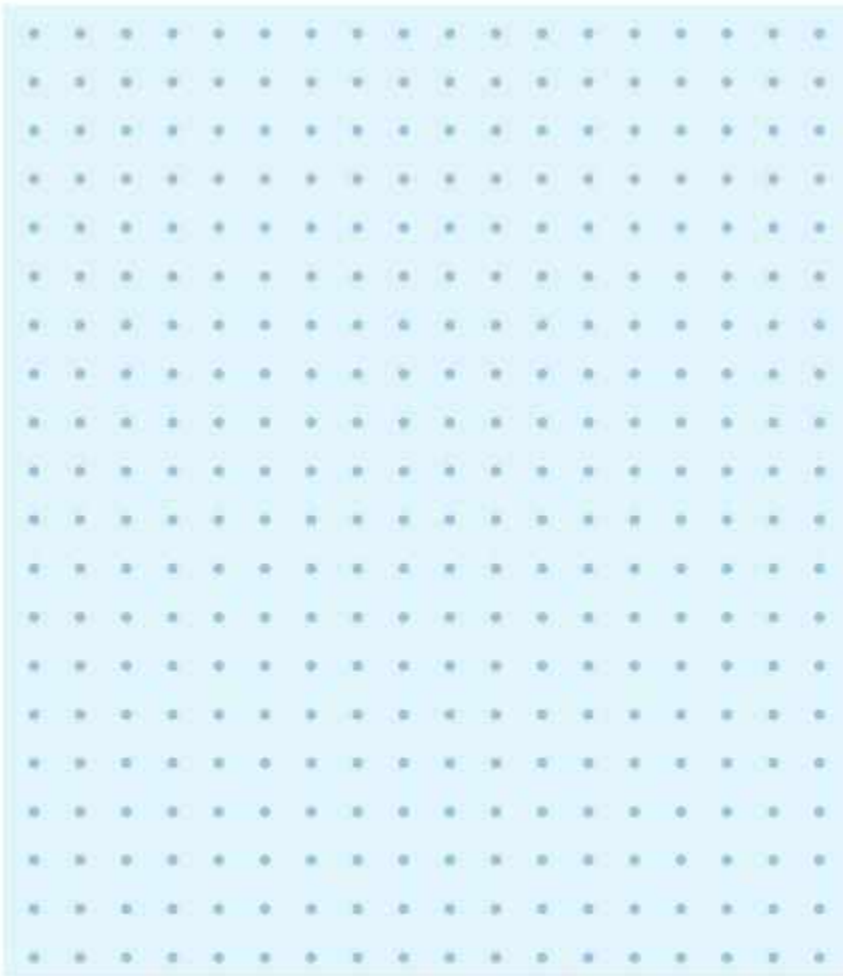


**Question 4:**

On the dot grid given below, draw the following:

- (a) a kite (b) a leaf (c) a flower (d) a boat (e) a star (f) a pot

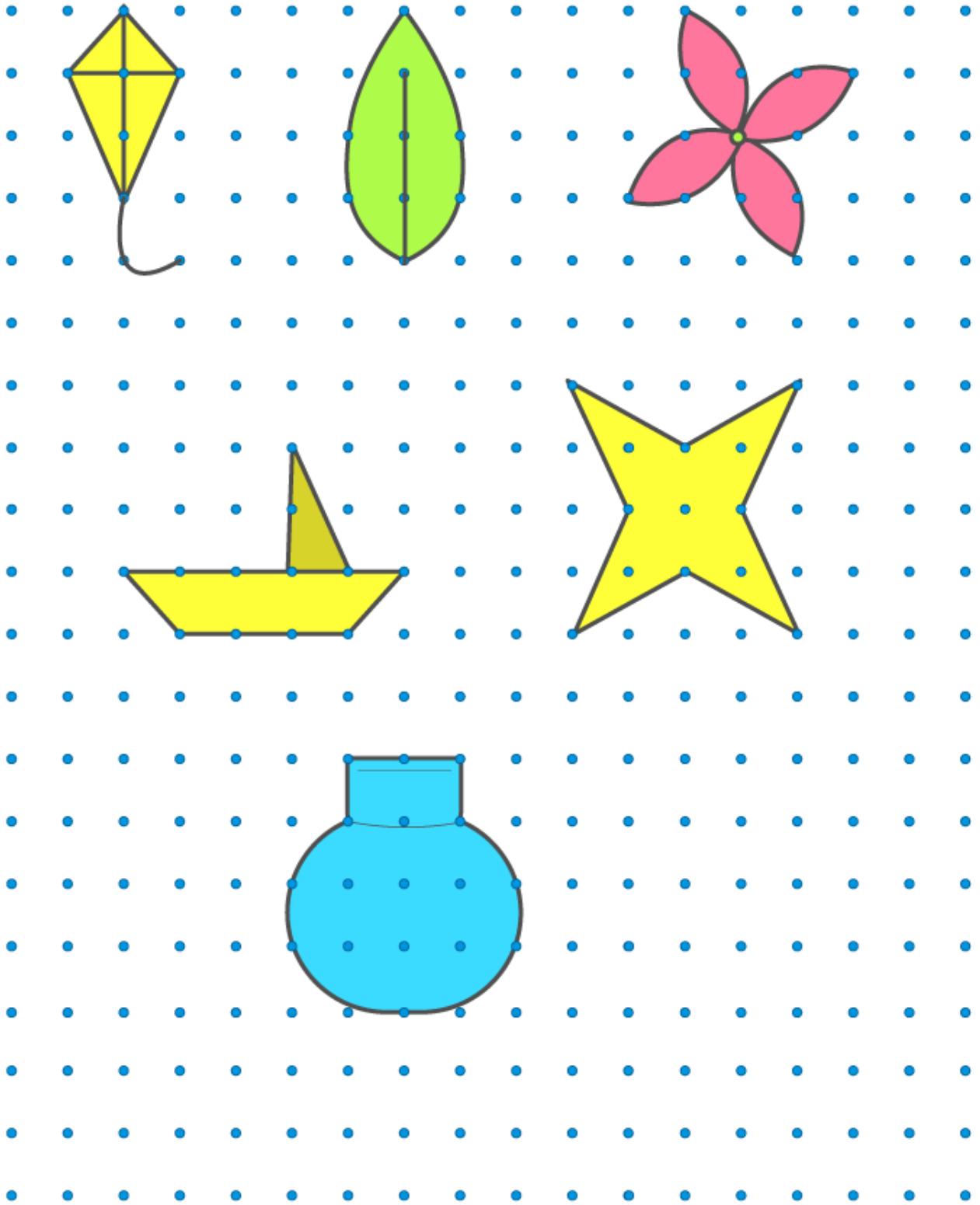




Answer:



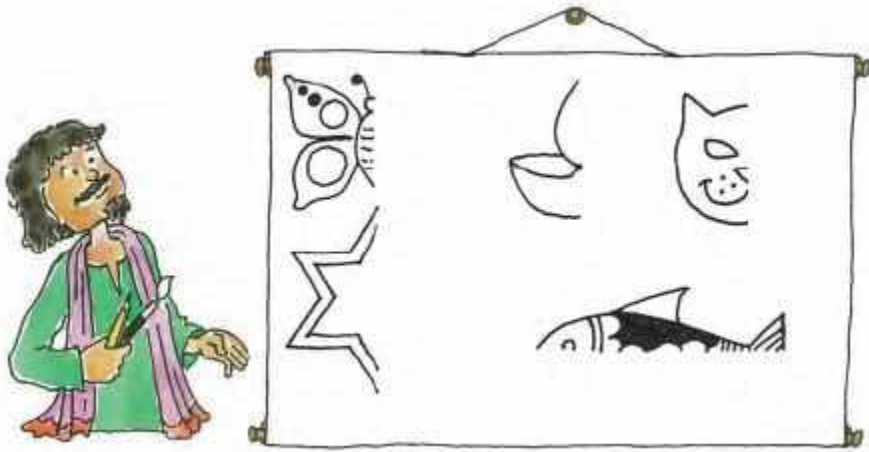




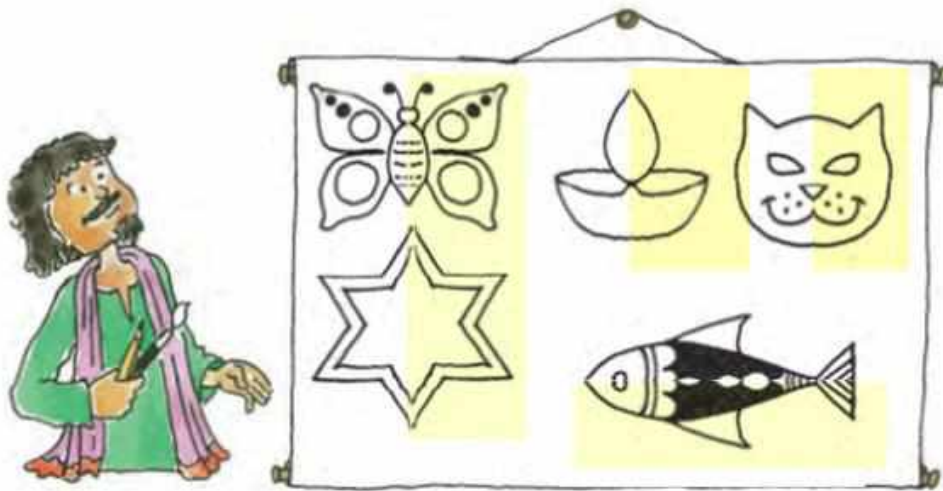
**TIT FOR TAT**

**Question 1:**

The painter had made many such pictures in which he drew only one half of the things. Draw the other half of these pictures and find out what these things are. Try doing it with a mirror.



**Answer:**



**Question 2:**

If you ask the painter to draw things which cannot be divided into two similar mirror halves, then he cannot play the trick. Draw three more such things which do not have similar mirror halves.

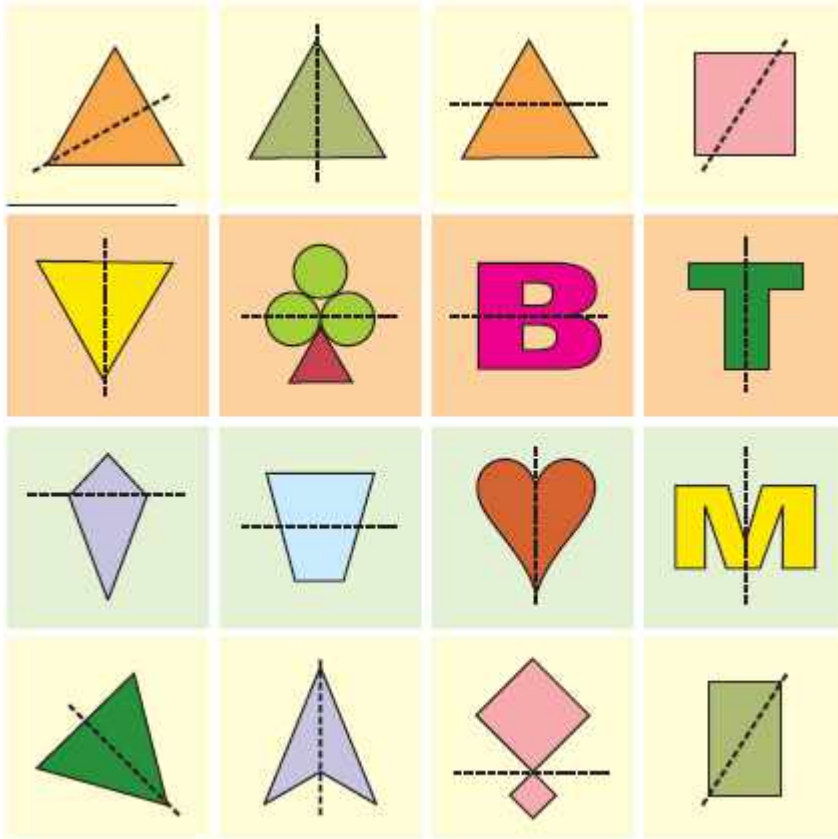
**Answer:**



### MIRROR HALVES

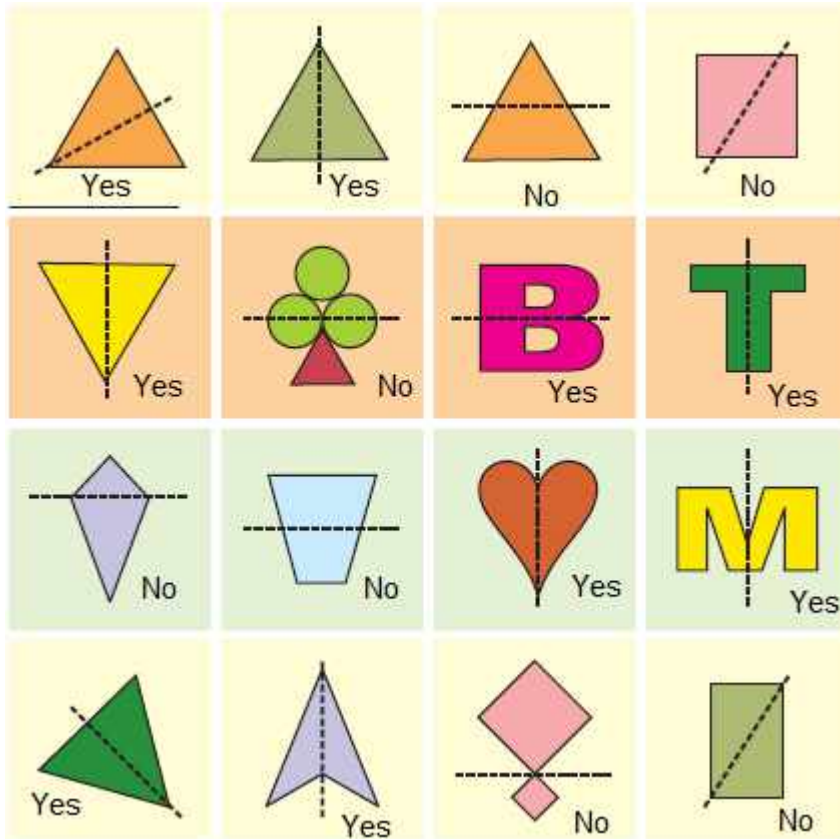
#### Question 1:

Look at the pictures given below. Does the dotted line divide each picture into two similar mirror halves?



Answer:

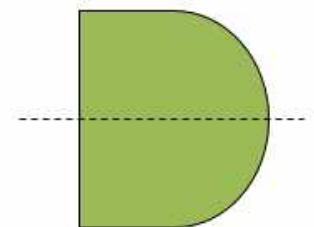
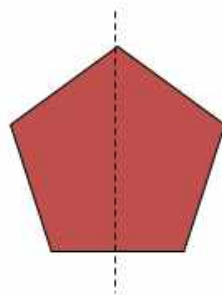
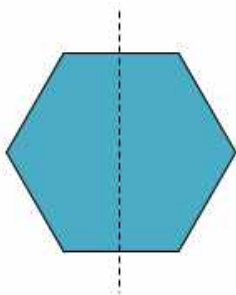




**Question 2:**

Give some more examples.

**Answer:**



**Question 3:**

Using a dotted line, can you divide the following pictures into two similar halves?



Answer:



Question 4:

Can you guess these letters from their halves?

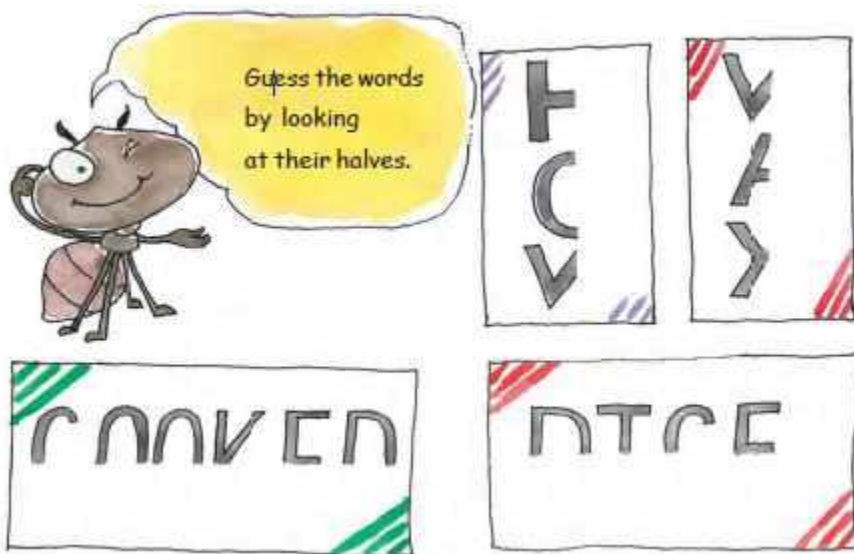


Answer:

A C H U B K

Question 5:

Guess the words by looking at their halves.



Answer:

How Wax Cooked Dice