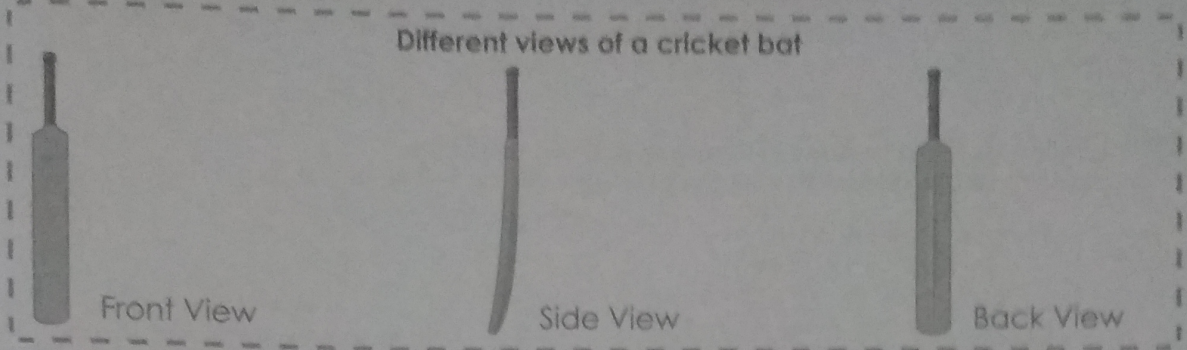


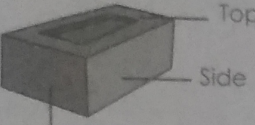
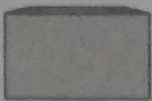
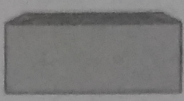
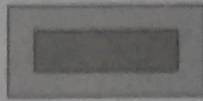
1 Where to Look From

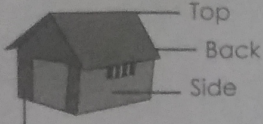



Assignment 1

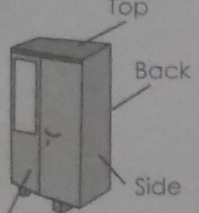
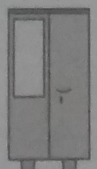
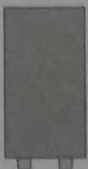
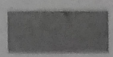
Different Views of an Object

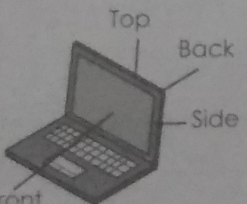
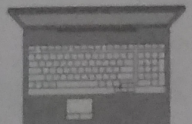
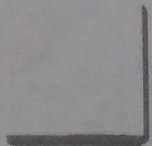
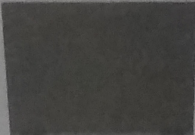


Identify and write Front View, Side View, Top View or Back View in the blanks for the given objects.

1.    
Front *Side* *Top*

2.    
Top *Side* *Back*

3.    
Front *Back* *Top*

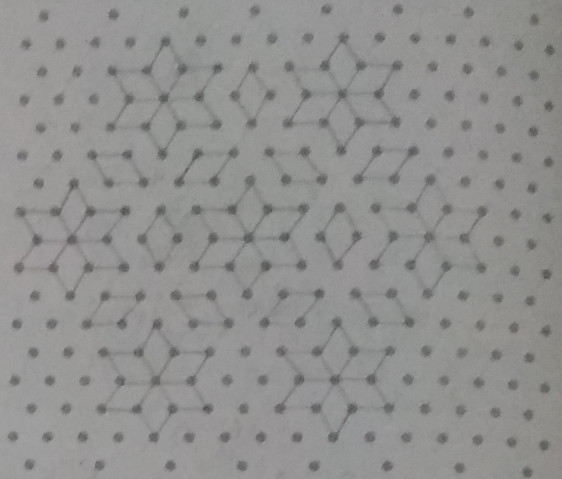
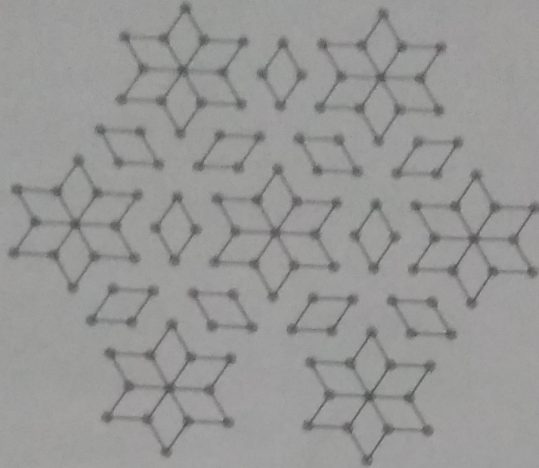
4.    
Front *Side* *Back*

Assignment 2

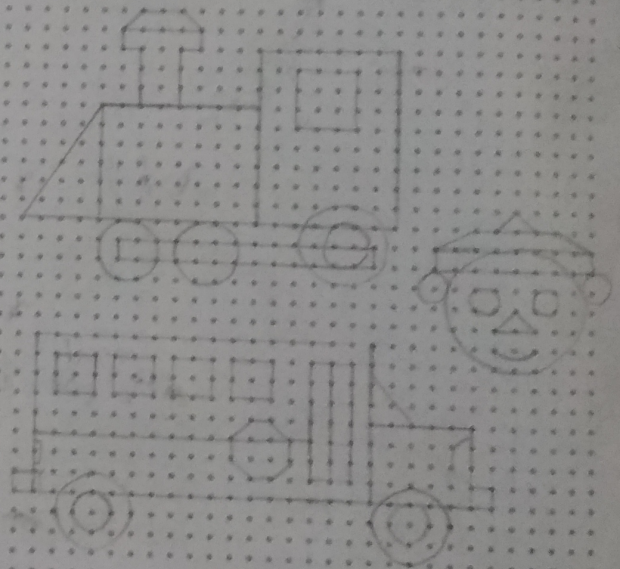
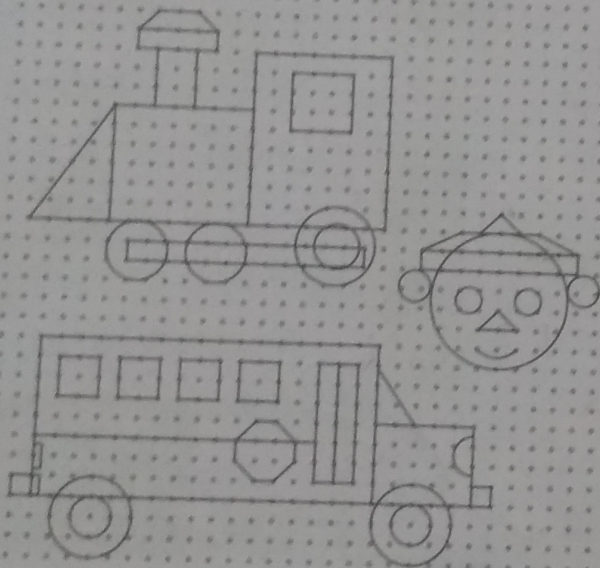
Rangoli and Other Designs

Rangoli patterns help to develop the concept of symmetry, reflection, tessellation, etc. It also helps us to understand two dimensional shapes better.

1. Use the dot grid to draw the rangoli pattern as shown.



2. Redraw the given designs in the blank dot grid using lines, triangles, squares and other geometrical shapes.



Assignment 3

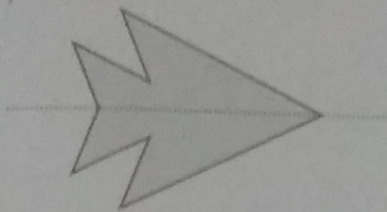
Mirror Halves

If the given picture of a butterfly is folded along the dotted line, then the picture gets divided into two halves such that the left and right halves match exactly. Such a line is called the mirror line.



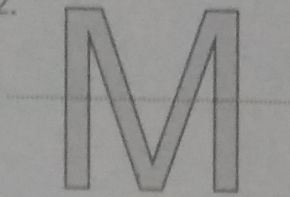
Does the dotted line divide the given images into mirror halves? Write Yes or No in the box provided. One has been done for you.

1.



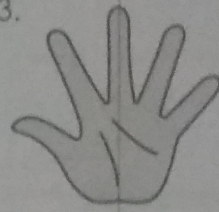
YES

2.



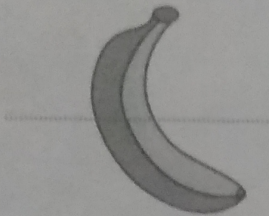
No

3.



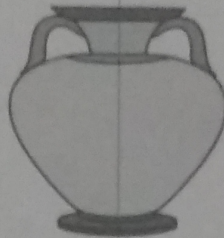
No

4.



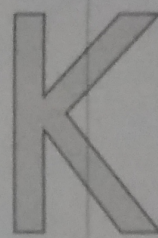
No

5.



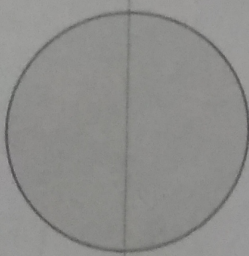
Yes

6.



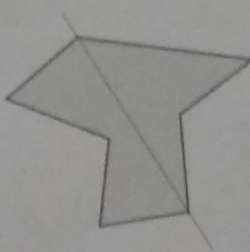
No

7.



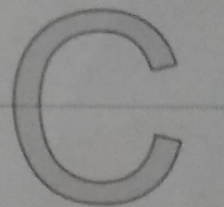
Yes

8.



No

9.

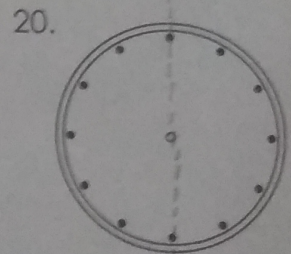
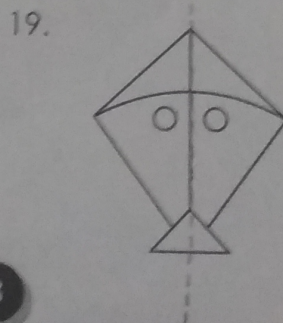
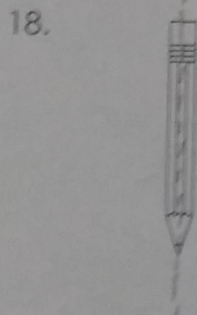
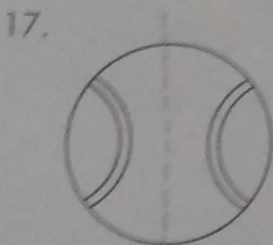
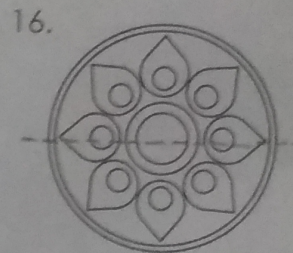
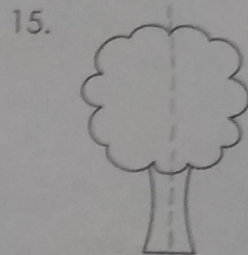
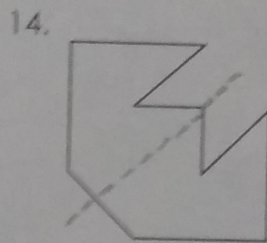
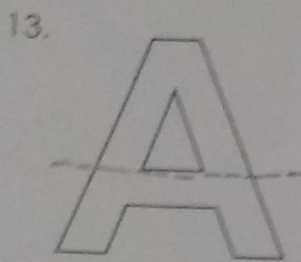
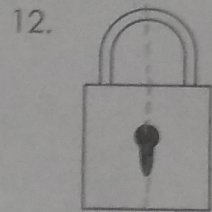
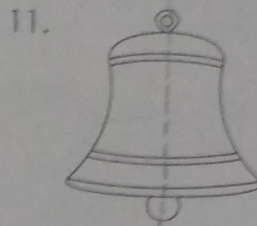
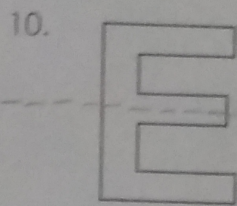
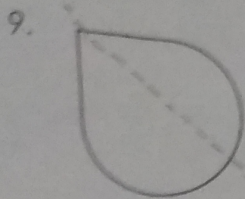
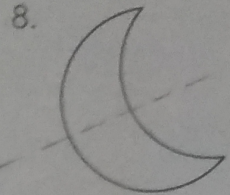
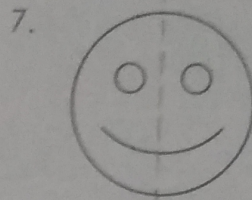
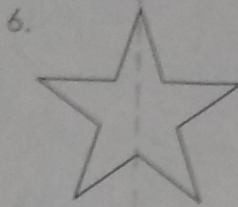
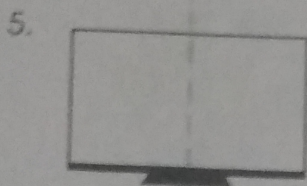
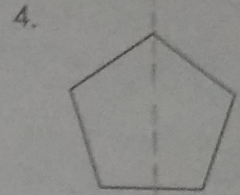
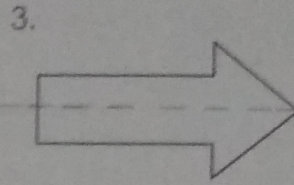
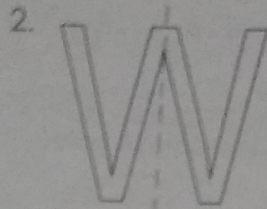
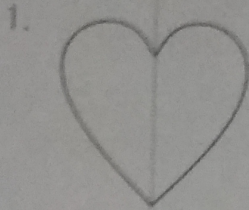


Yes

Assignment 4

Identical Halves

Draw a dotted line(s) to divide each picture into two identical halves. One has been done for you.

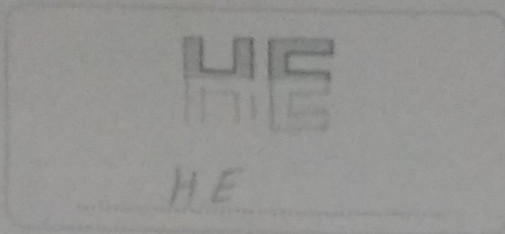


Assignment 5

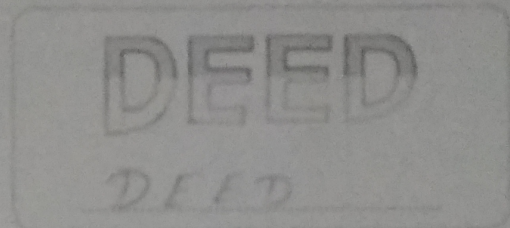
Guess the Word

Guess the words by their mirror halves and write the correct word in the blank provided.

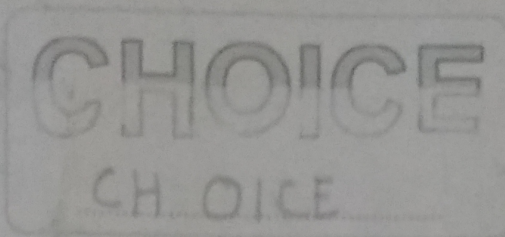
1.



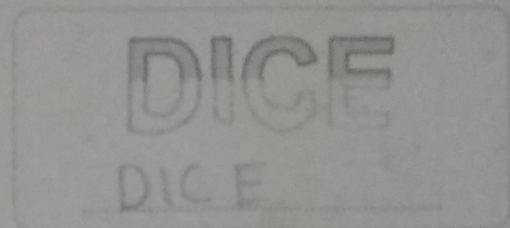
2.



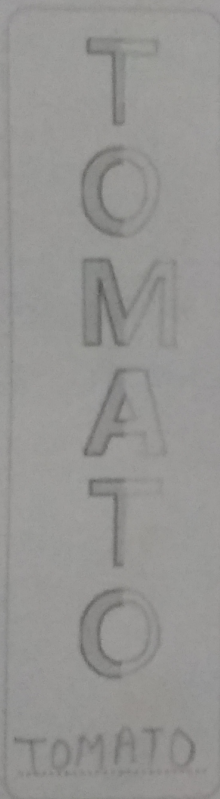
3.



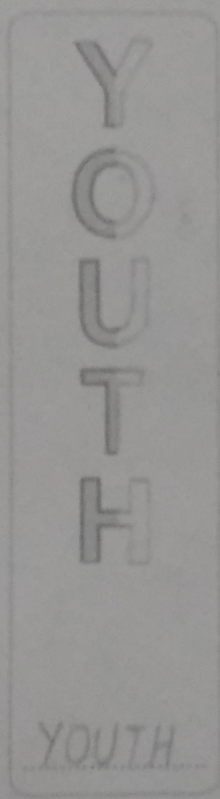
4.



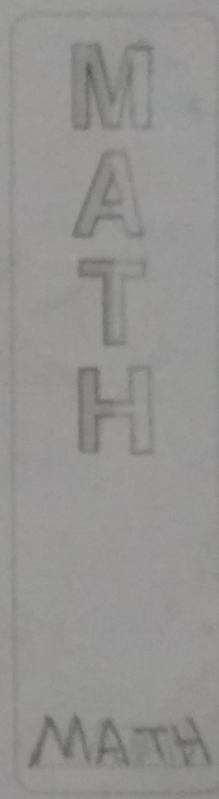
5.



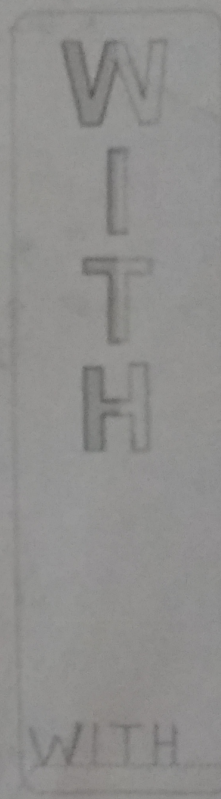
6.



7.



8.

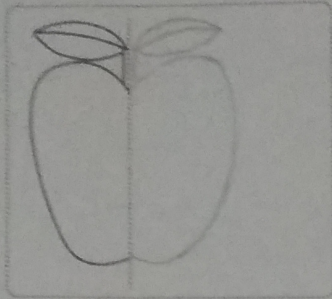


Assignment 6

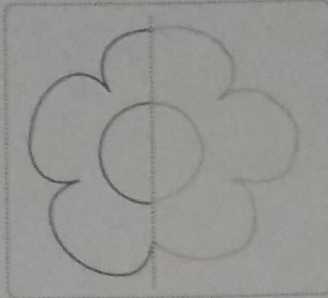
Missing Mirror Half

Complete the picture by drawing the other identical half.

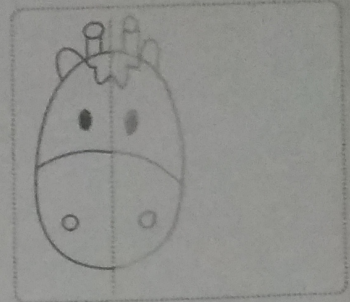
1.



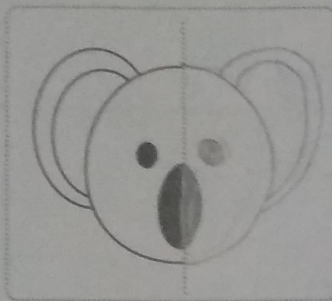
2.



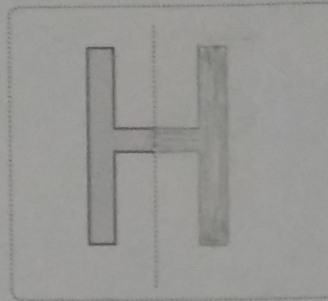
3.



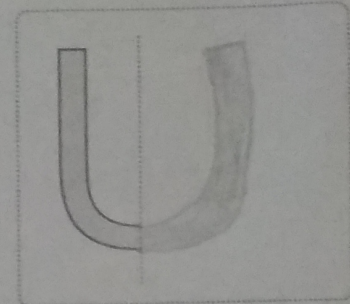
4.



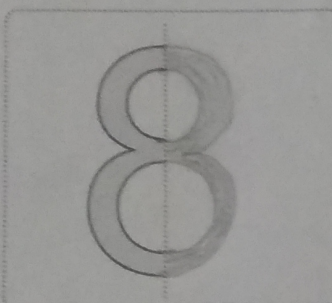
5.



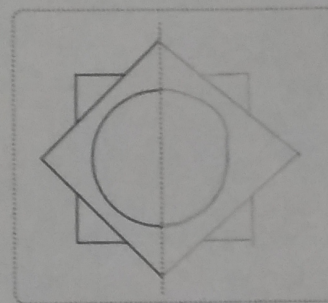
6.



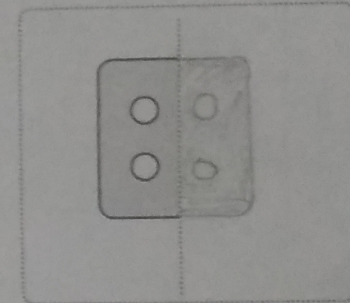
7.



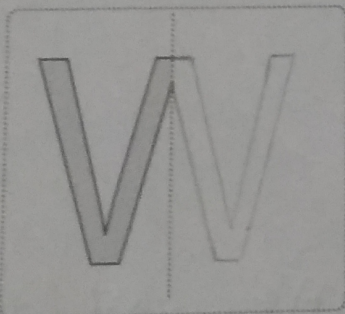
8.



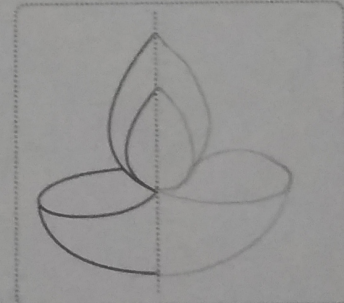
9.



10.



11.



12.

