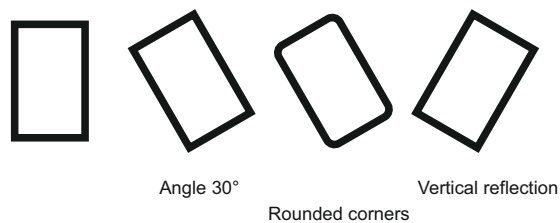
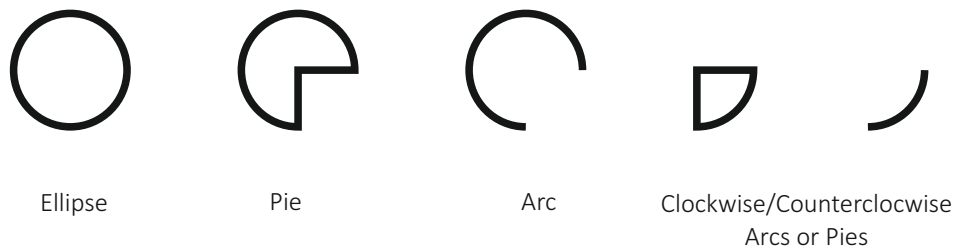


1 THEMA

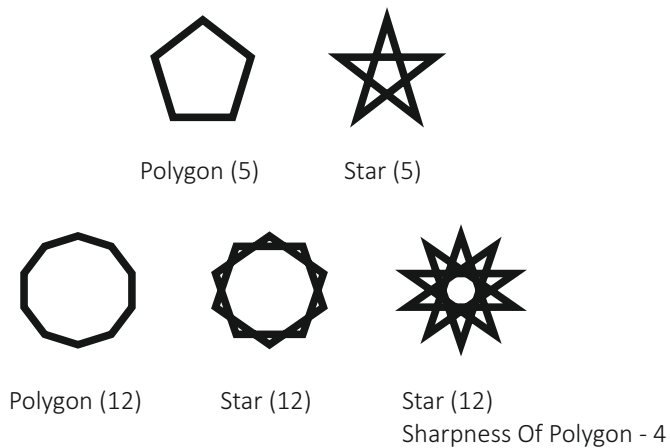
1. Open a new window and try different zooming tools.
2. Draw standard objects: rectangles, squares, ellipses, circles, spirals, polygons.
3. Draw a rectangle and use the properties palette to change it.



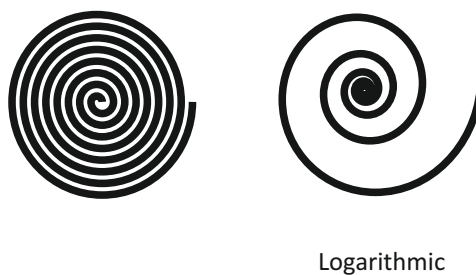
4. Draw an ellipse. Use the properties palette to create a Ellipse, Pie, Arc.



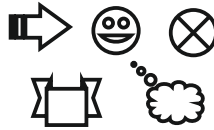
5. Draw a five-pointed polygon or five-pointed star, pulling knots, create new shapes.
Then - draw twelve-pointed polygon.



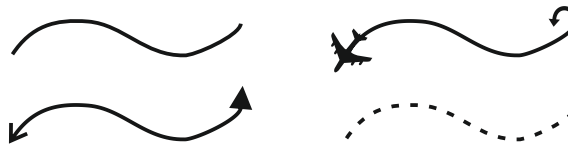
6. Draw a Symmetric and Logarithmic spiral.



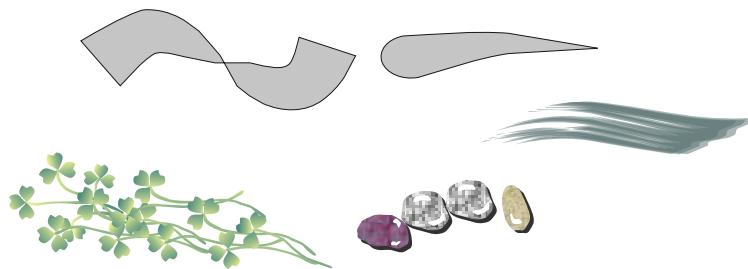
7. Use PERFECT SHAPES tool.



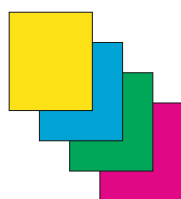
8. Draw curves with different contour line styles, tips and contours (Hairline, 1 mm, 2 mm, 6 mm).



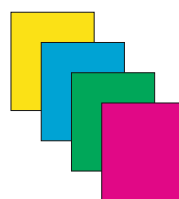
9. Draw the examples using the brush tool. Try the ARTISTIC MEDIA - BRUSH TOOL options.



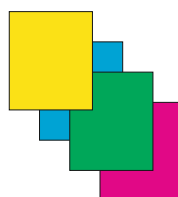
10. Draw four rectangles and color them in different colors. Put them partly on top of each other. Modify their layout as shown in the examples.



Order



Reverse Order



Green Rectangle goes:
Order - In Front of Blue Rectangle

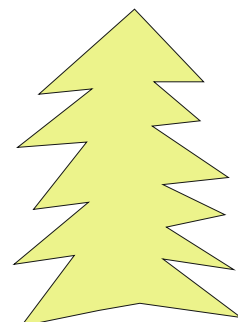
1 EXERCISE



1. Open a new sheet. In the PAPER TYPE / SIZE box (PROPERTIES PALETTE), specify the page size A4, select the Landscape orientation of the page. Select DRAW UNITS - Millimeters. Make a DUPLICATE DISTANCE - 5.5 mm.
2. Select the entire page and fill in the black color. To do this: double-click the RECTANGLE Tool. In the color palette, select the black or dark blue color (left mouse button). If you will expand the color palette completely - you will see all sample of colors (click the button with the arrow at the bottom of the palette).
3. Draw a house. Use the RECTANGLE Tool.
Color the house by selecting the color from the color palette (Left mouse button).
Mark the rectangle. You can change its size by dragging the squares.
Use the POLYGON Tool to draw the roof. In the Number of Points On Polygon box, type 3.

To make it easier, you can turn on OBJECT SNAP mode so that the objects pull each other (VIEW-SNAP TO OBJECTS). Color the roof. Draw a chimney using a rectangular tool. Place the chimney behind the roof using the ARRANGE-ORDER-BEHIND command.

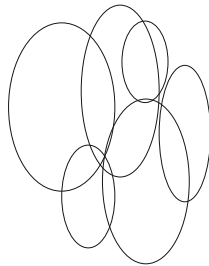
4. Use the GRAPH PAPER TOOL to draw your window. Create the rectangular matrix. In the properties bar, specify the desired number of columns and rows (GRAPH PAPER COLUMNS AND ROWS).
5. Draw a track using the pencil - FREEHAND Tool. Color the track. If the coloring fails - the curve is not closed. Click the AUTO CLOSE CURVE button: the starting point for the curve will connect to the end point. You will have a closed section. Try again to color the track.
6. Use the FREEHAND Tool to draw a fir tree as a closed curves.
Click the left mouse button to select the start point of the tree.
Then select the desired location and press double-click the location.
Continue until you get a fir tree form. The end point must be in the same place like a start point.
Then the curve will be closed and you can fill it with a color.



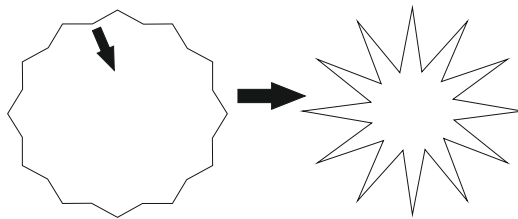
7. Draw a brown stem for the fir tree. Hide it under - using the command OBJECT-ORDER. Select the stem and tree, group them together using the command OBJECT-GROUP. Then duplicate an object - the EDIT-DUPLICATE command, or CTRL + D.

8. Draw a tree stem - use the FREEHAND Tool. Do not forget that the curve must be closed, otherwise it will not color the inside of the trunk.

Draw the leafage with an ELLIPSE Tool. Draw more ellipses and put them on top of each other. Ellipse contours and inside color should be green. Group ellipses into one object.



9. Draw stars using the POLYGON Tool. In the NUMBER OF POINTS ON POLYGON field enter 12. Change the polygon to a star, stretch for the inner node, use the SHAPE tool. Color and duplicate the stars.



10. Draw a bus hull using the RECTANGLE Tool. In a PROPERTY bar choose ROUNDED CORNERS - enter 50.

Draw a wheels of the bus.

11. Group the Drawing.

Try to creatively improvise:

