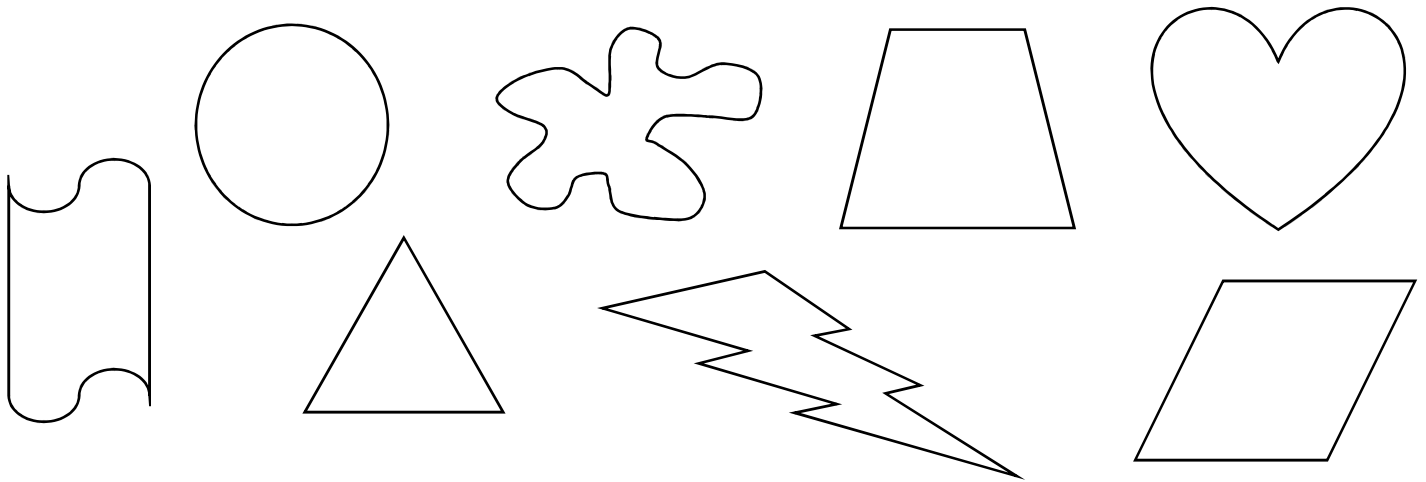


PRIMARY WORKSHEET

Colour all of the geometric shapes blue. Colour all of the organic shapes red.



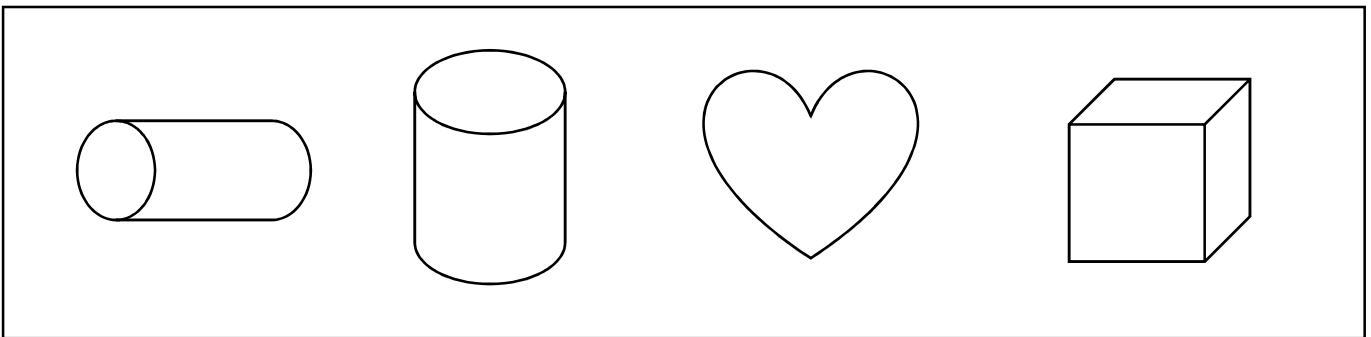
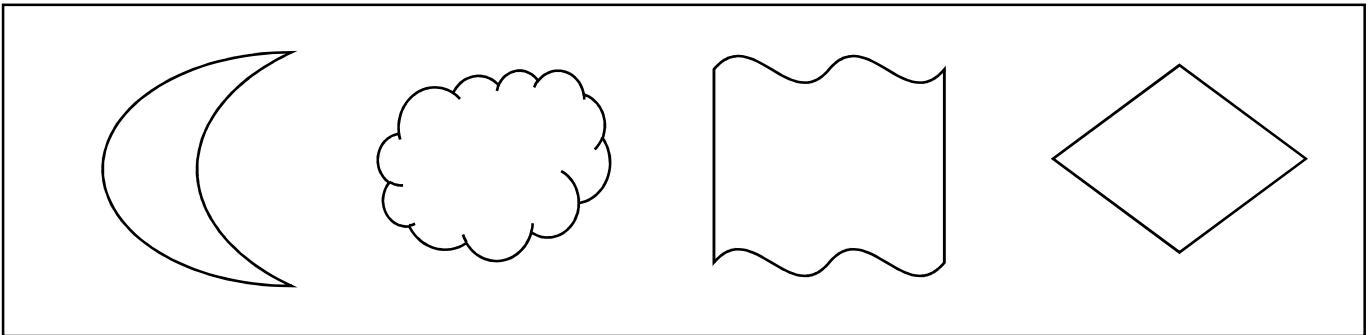
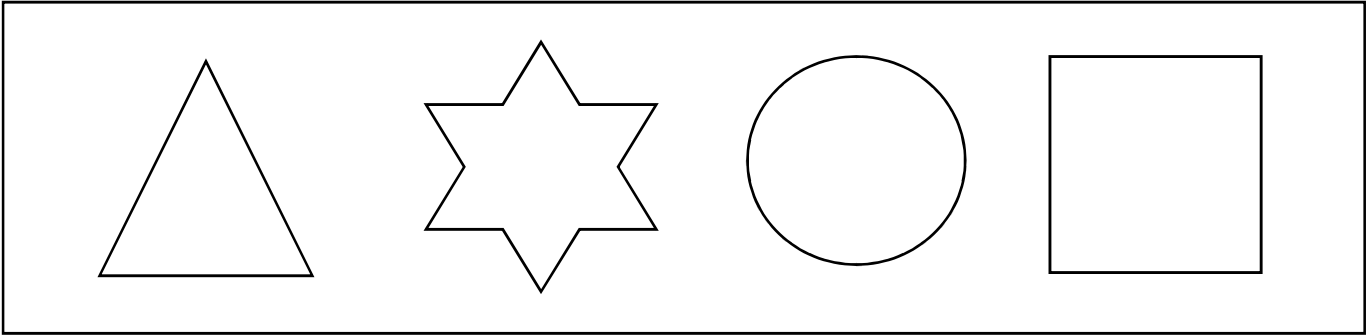
Draw three different geometric shapes.



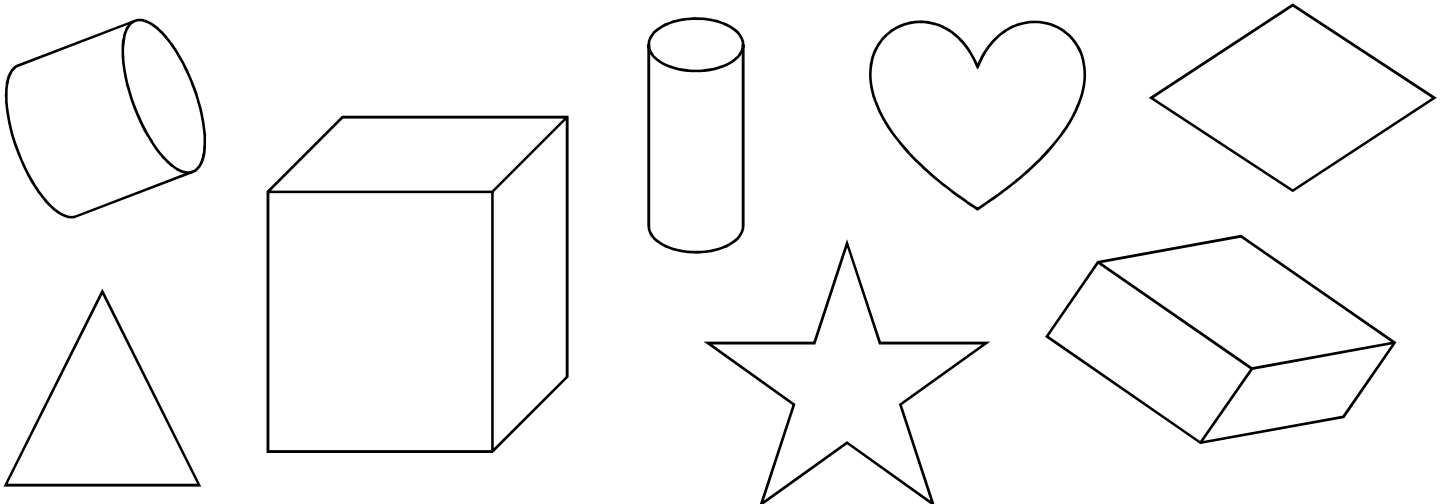
Draw three different organic shapes.



Circle the shape that doesn't fit. What do the others have in common?

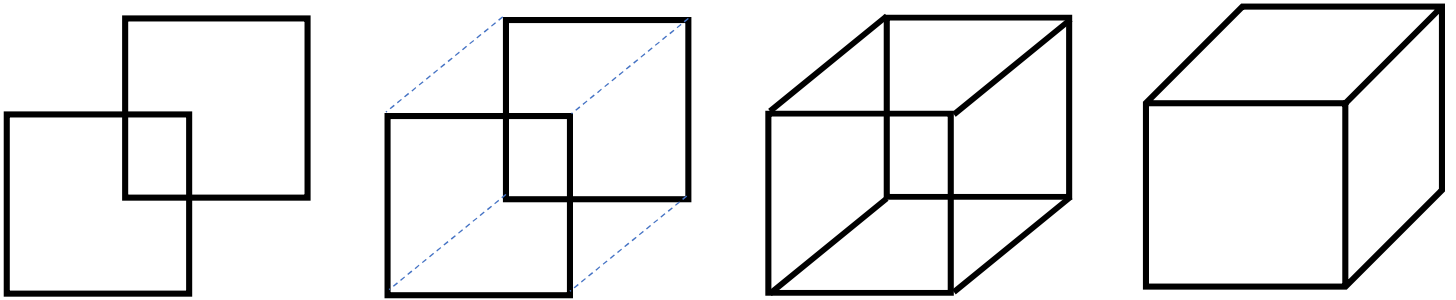


Colour the 2-D shapes yellow. Colour the 3-D shapes green.

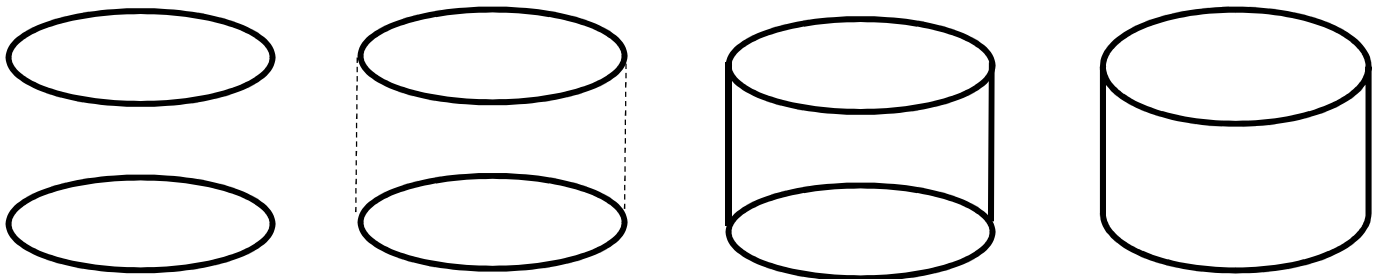


FOLLOW THE STEPS TO DRAW A 3-D SHAPE.

Cube or Rectangular Prism: Draw two squares close together, on a diagonal line, then join the corners using a straight line. If you choose, erase the inside lines.



Cylinder: Draw two ovals one above the other close together in a line, then join the narrow parts of each oval together. If you choose, erase the inside lines.



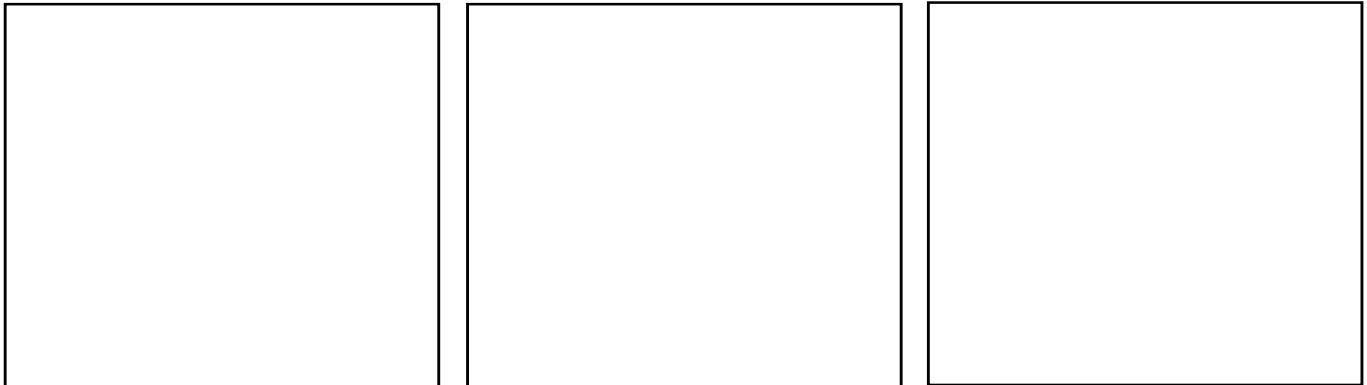
CREATE:

Use the last painting by Lawren Harris as your inspiration to create a shapes collage. Use coloured paper to cut out different sized geometric and organic shapes. Create an interesting abstract image by layering the shapes and glue them on a new paper.

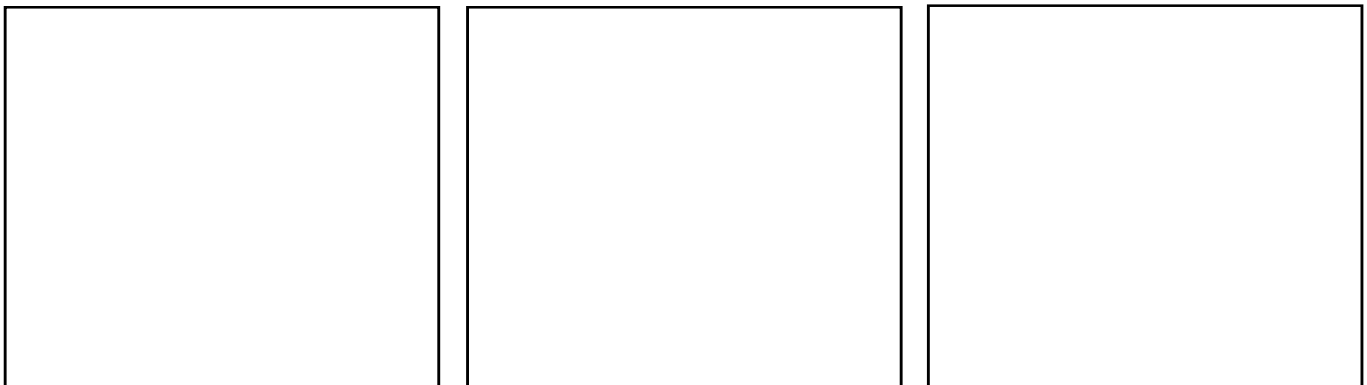
Art & Math: Geometric and Organic Shapes

JUNIOR / INTERMEDIATE WORKSHEET

Draw three different geometric shapes.



Draw three different organic shapes.

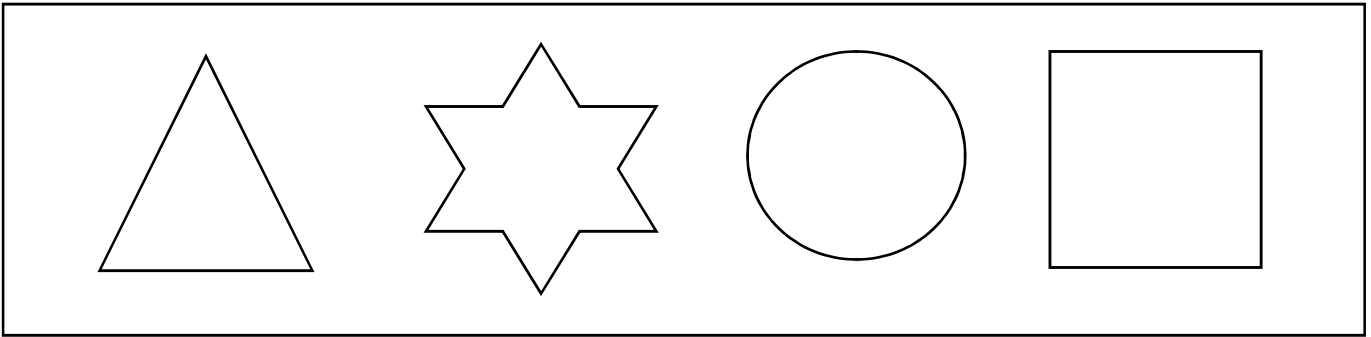


Define the characteristics of each kind of shape:

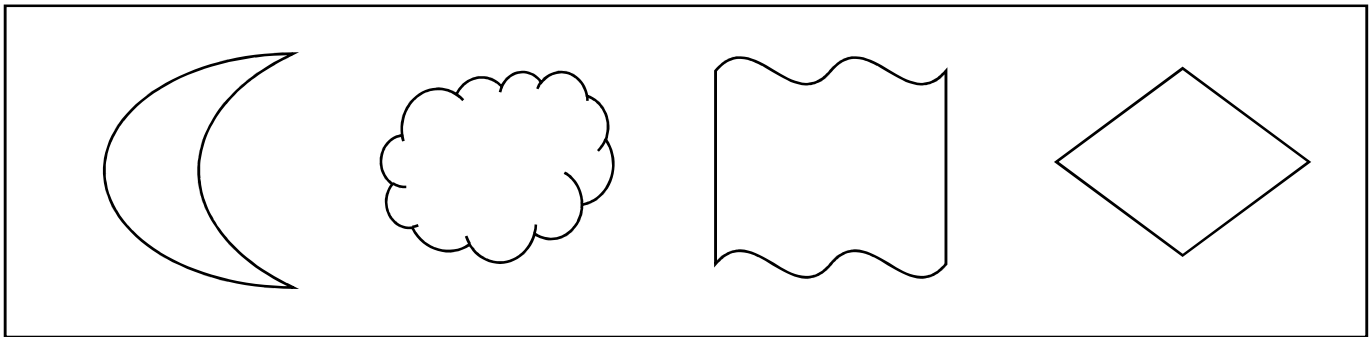
Geometric: _____

Organic: _____

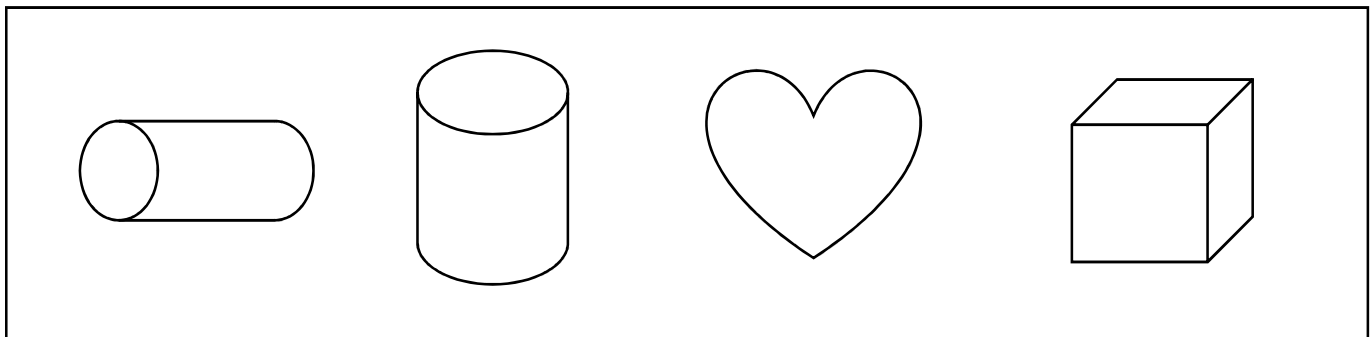
Cross out the shape that doesn't fit. What is the rule for the other three?



Rule: _____



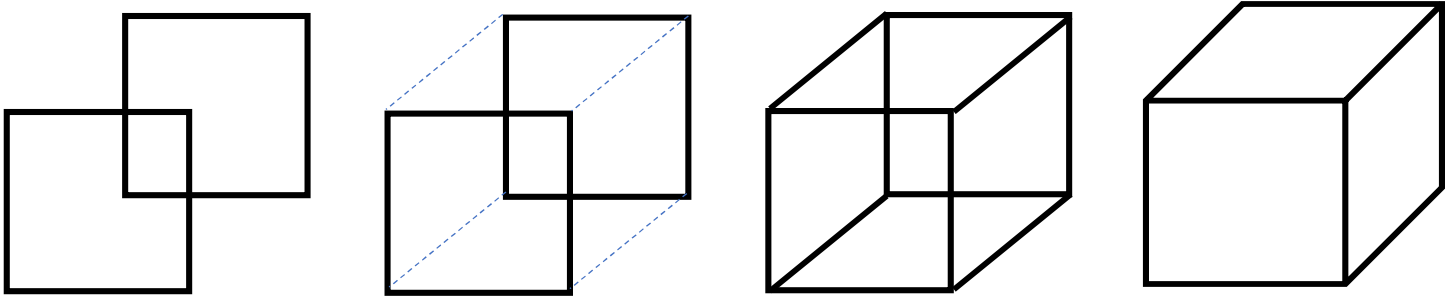
Rule: _____



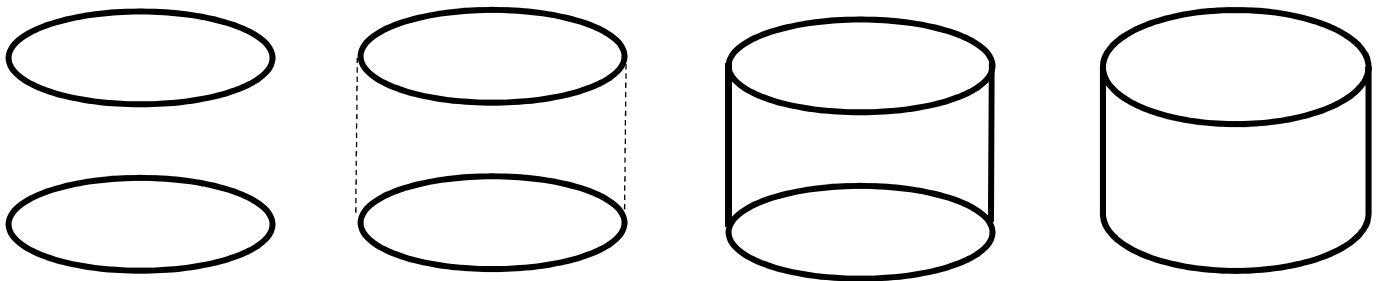
Rule: _____

FOLLOW THE STEPS TO DRAW A 3-D SHAPE.

Cube or Rectangular Prism: Draw two squares close together, on a diagonal line, then join the corners using a straight line. If you choose, erase the inside lines.



Cylinder: Draw two ovals one above the other close together in a line, then join the narrow parts of each oval together. If you choose, erase the inside lines.



SHADOWS AND LIGHT: Shading helps to create a very convincing illusion of three dimensions. Imagine there is a light shining on your 3-D shape. Add shading on the sides that are away from the light. Add a shadow on the ground.



CREATE: COLLAGE

Use the last painting by Lawren Harris as your inspiration to create a shapes collage. Use coloured paper to cut out different sized geometric and organic shapes. Create an interesting abstract image by layering the shapes and glue them on a new paper.

CREATE: STILL LIFE

Collect simple objects from around your home and set them up in an interesting arrangement. Try things like toilet paper rolls, small cardboard boxes or eggs. Paint them white if you can so that you can see all of the shadows. Using a table-top lamp or flashlight, shine a strong light on one side to make interesting shadows. Carefully draw what you see – look at the edges of each shape, and where the lightest highlights and darkest shadows fall.

