

Drawing a Ladybug Using Geometry - Grades 5-12

This drawing teaches students how to prepare and execute a drawing using simple geometry as a basis. Students begin with pencil then progress to color.

WHAT YOU NEED:

Ruler

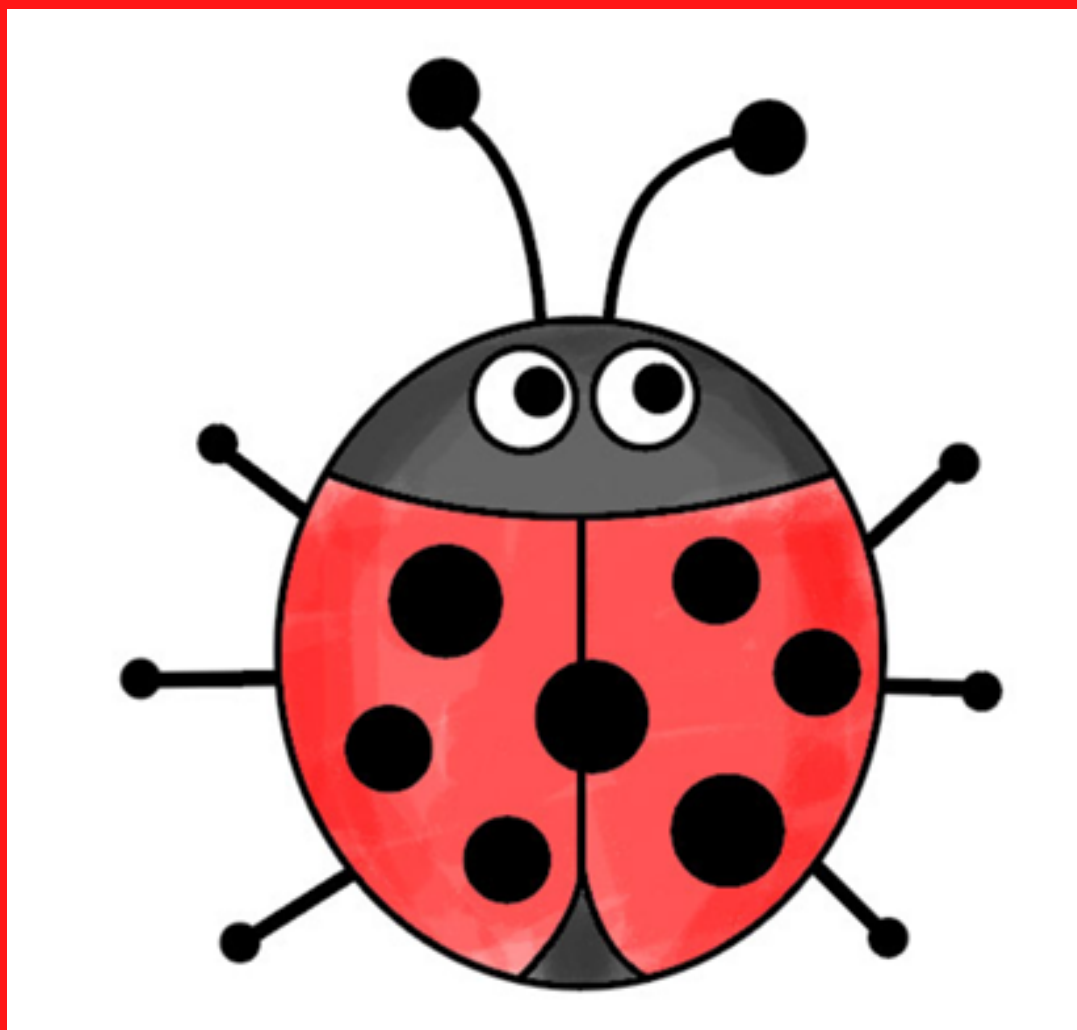
Pencils

Paper

Colored pencils or crayons or pastels or markers

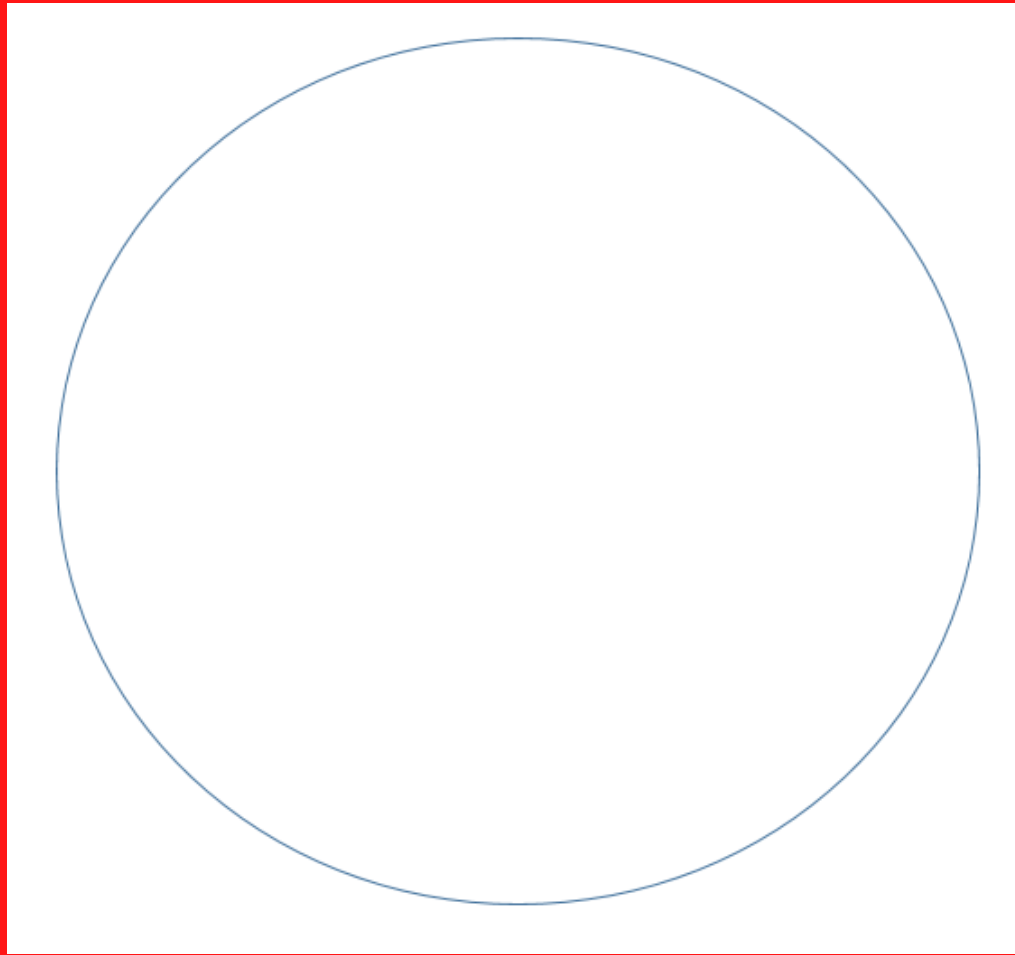
Ask your child/student to observe/spot the things that are circular in shape, such as a door knob, pots, cups or a hula hoop.

You can also ask your child to show/identify the center of the circle in it. Ask them to show you how a semi-circle can be formed.

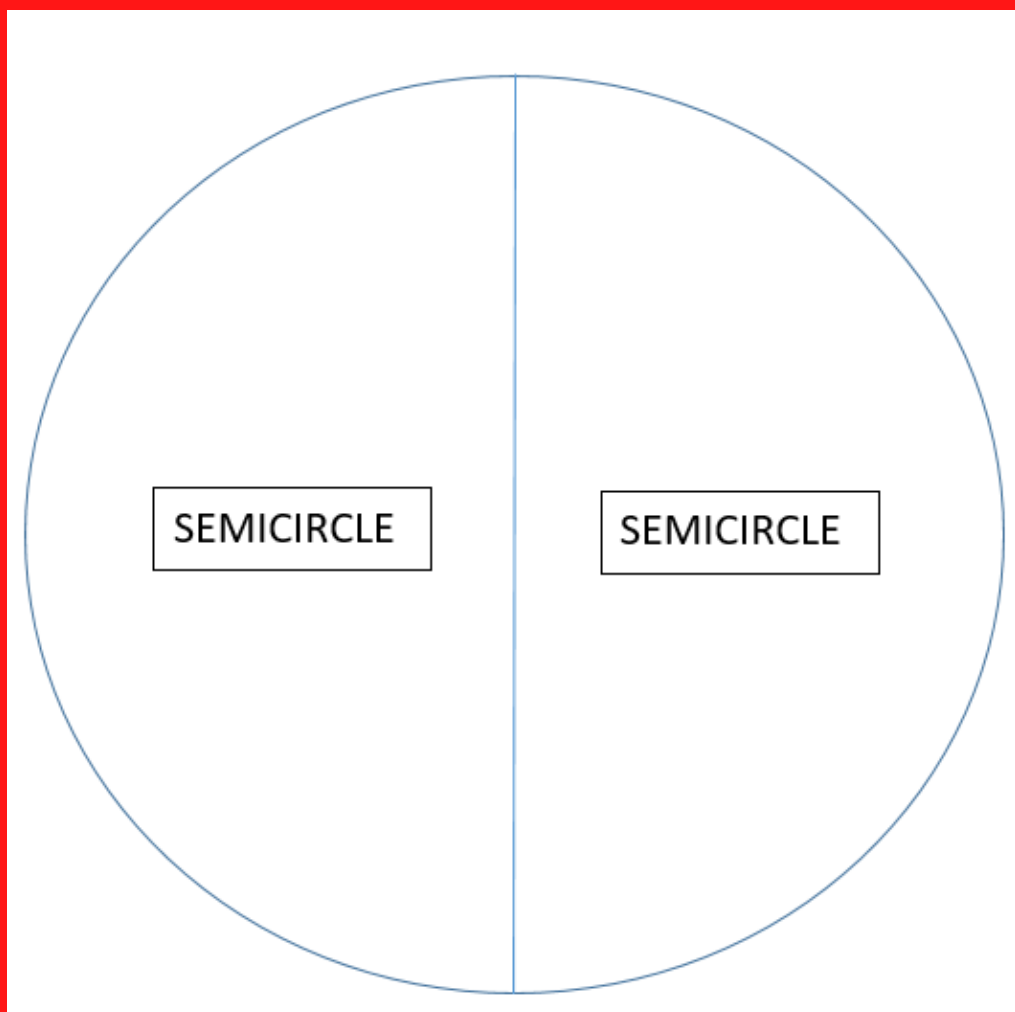


Let's mix a little GEOMETRY with art before we begin drawing. This drawing will use a CIRCLE or an OVAL.

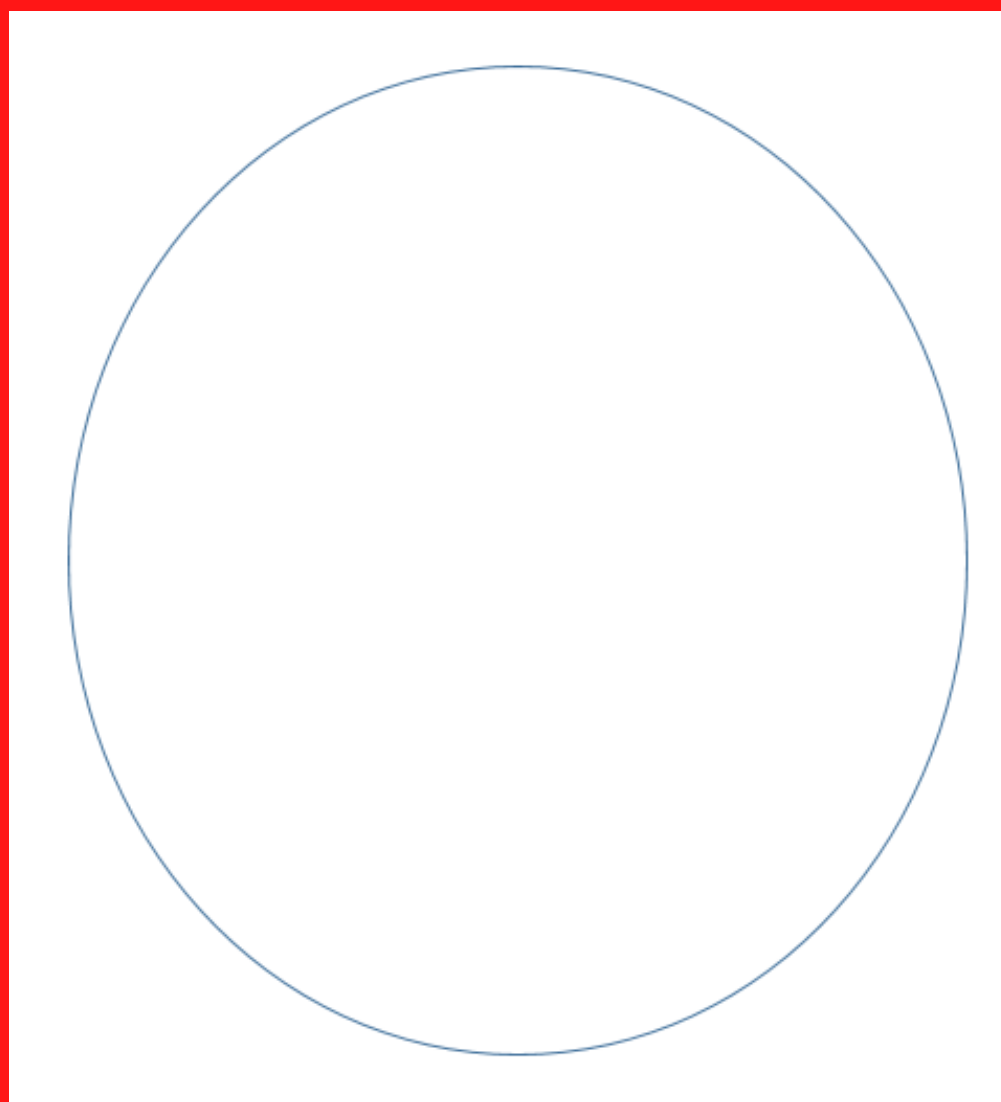
What is a Circle? A circle is a round shaped figure that has no corners or edges.



Semicircle: A semi-circle is half of a circle, formed by cutting a whole circle along a line segment passing through the center of the circle.

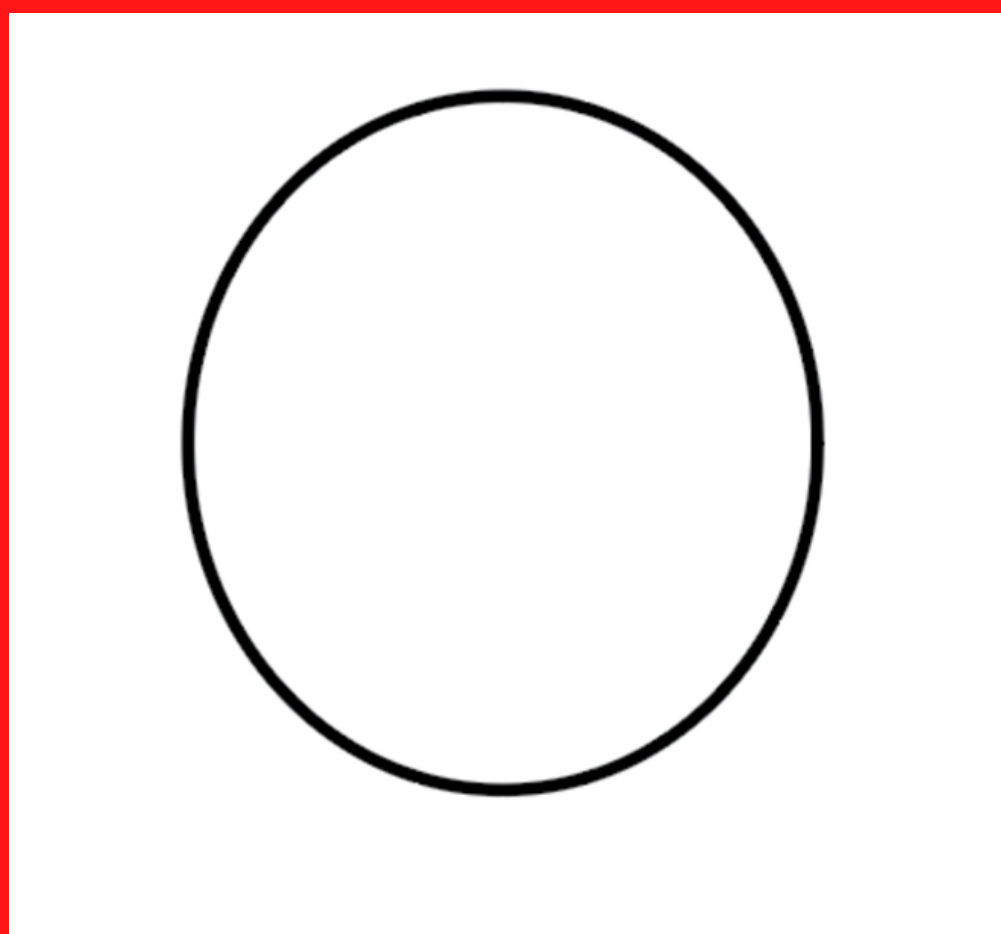


Now we are going to change our circle to an Oval. An oval is a circle that is thinner at the sides.

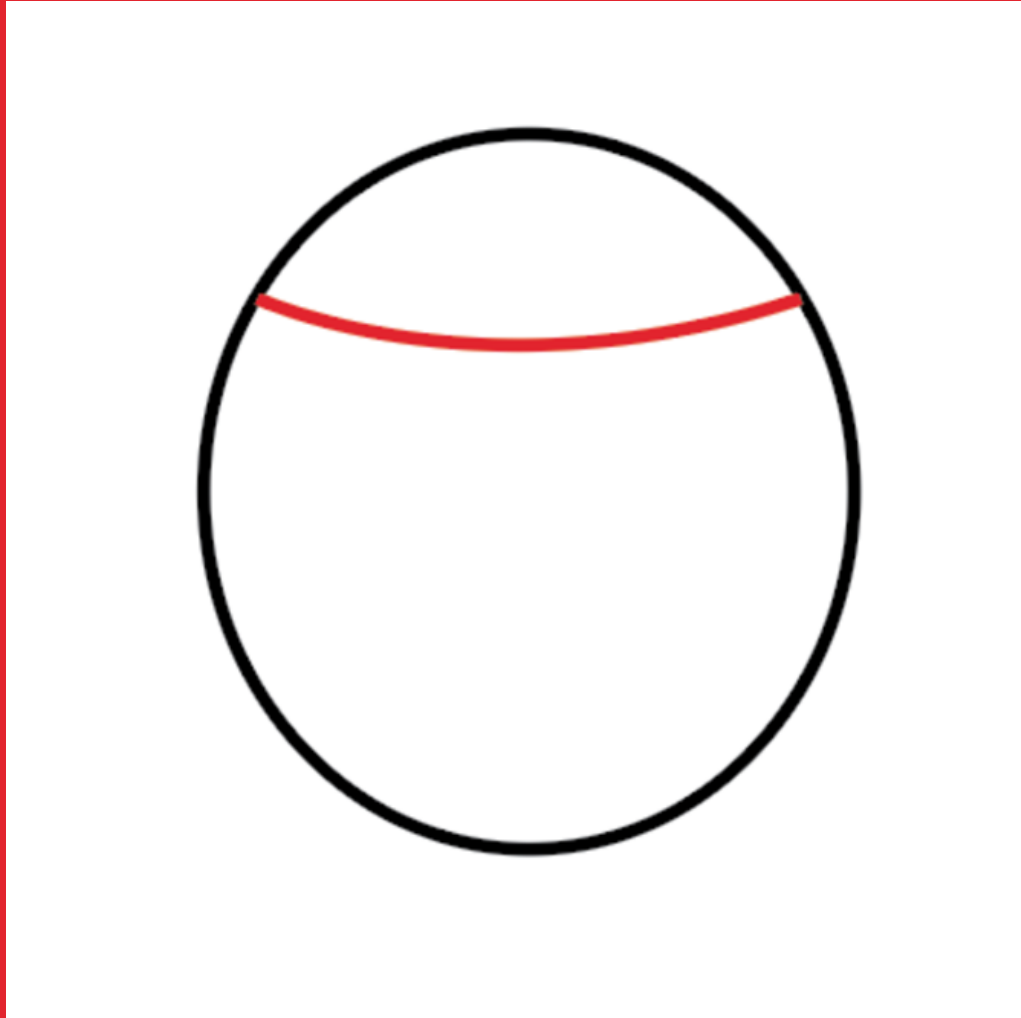


Great! Now we can draw a Lady bug using a Circle or Oval.

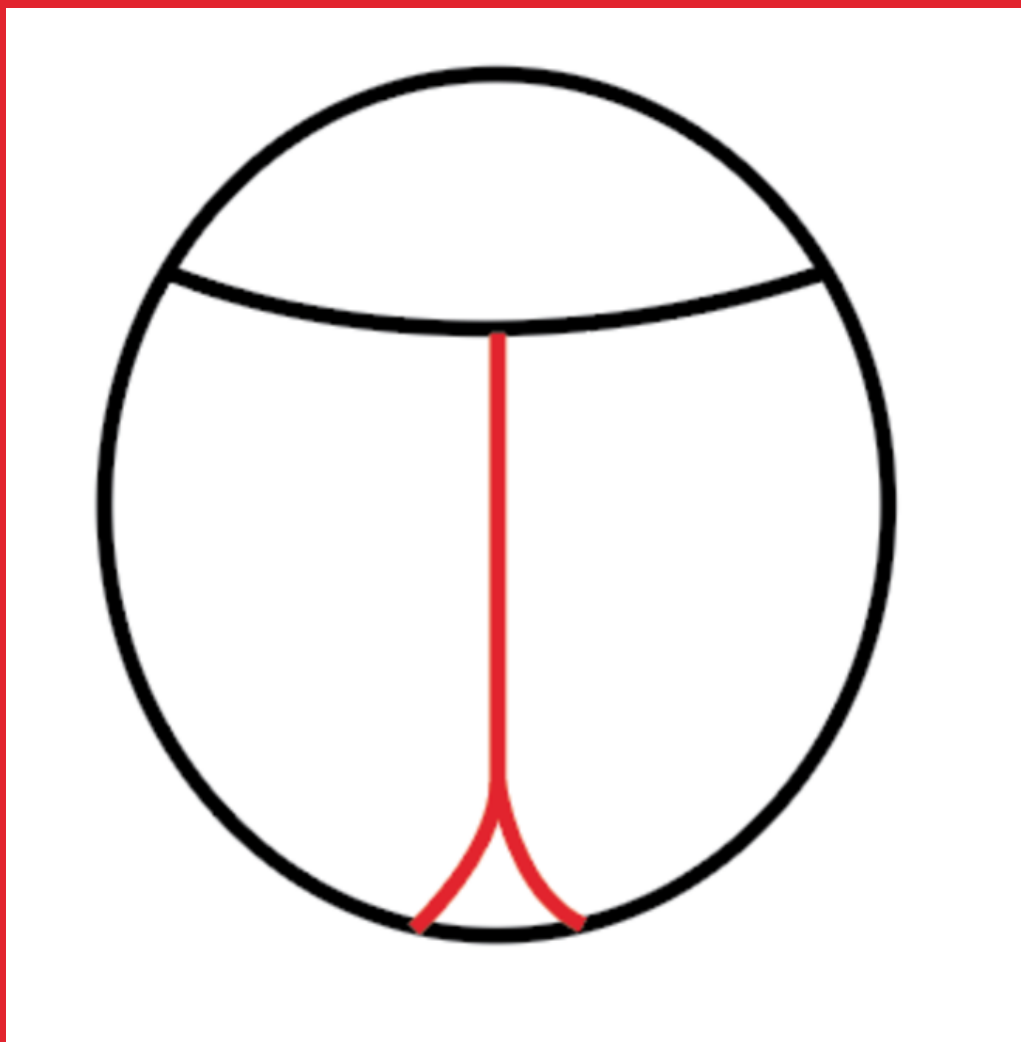
Step 1 - Start by drawing a circle OR an oval shape. This will be the body of your ladybug.



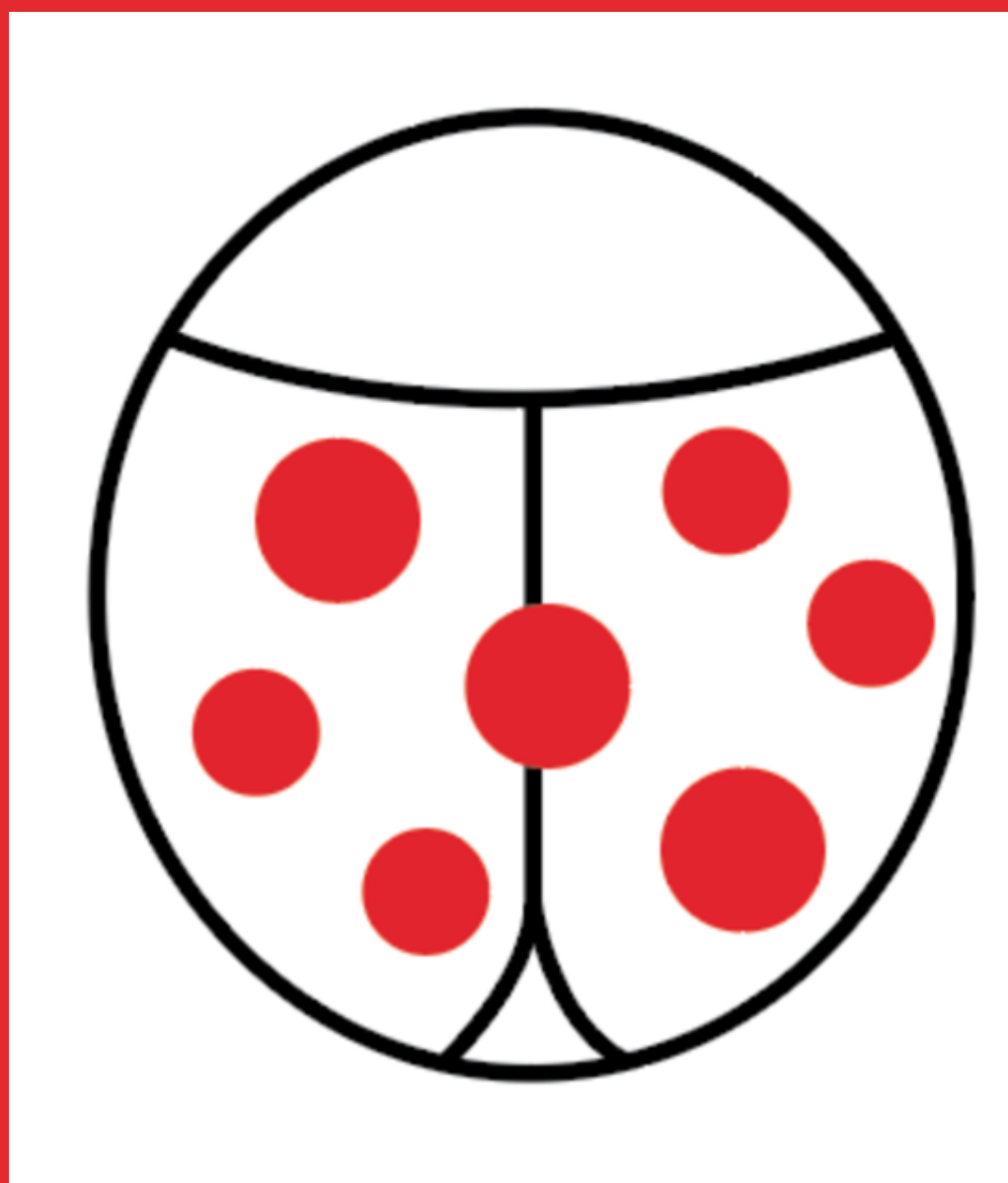
Step 2 - Draw a curved line from right to the left.



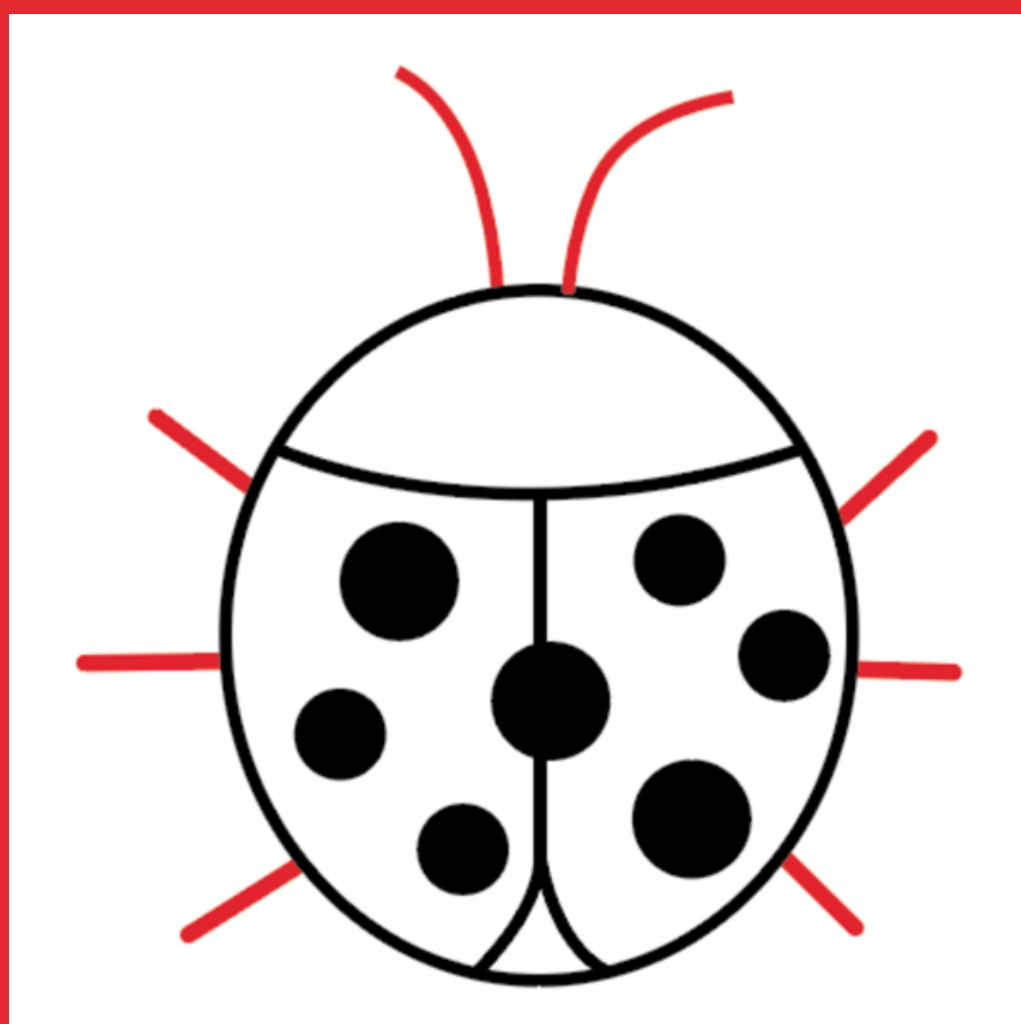
Step 3 - Draw a straight line from top to bottom – stop just before you reach the oval shape. Remember how we made a semicircle? Draw a little “triangle” at the bottom.



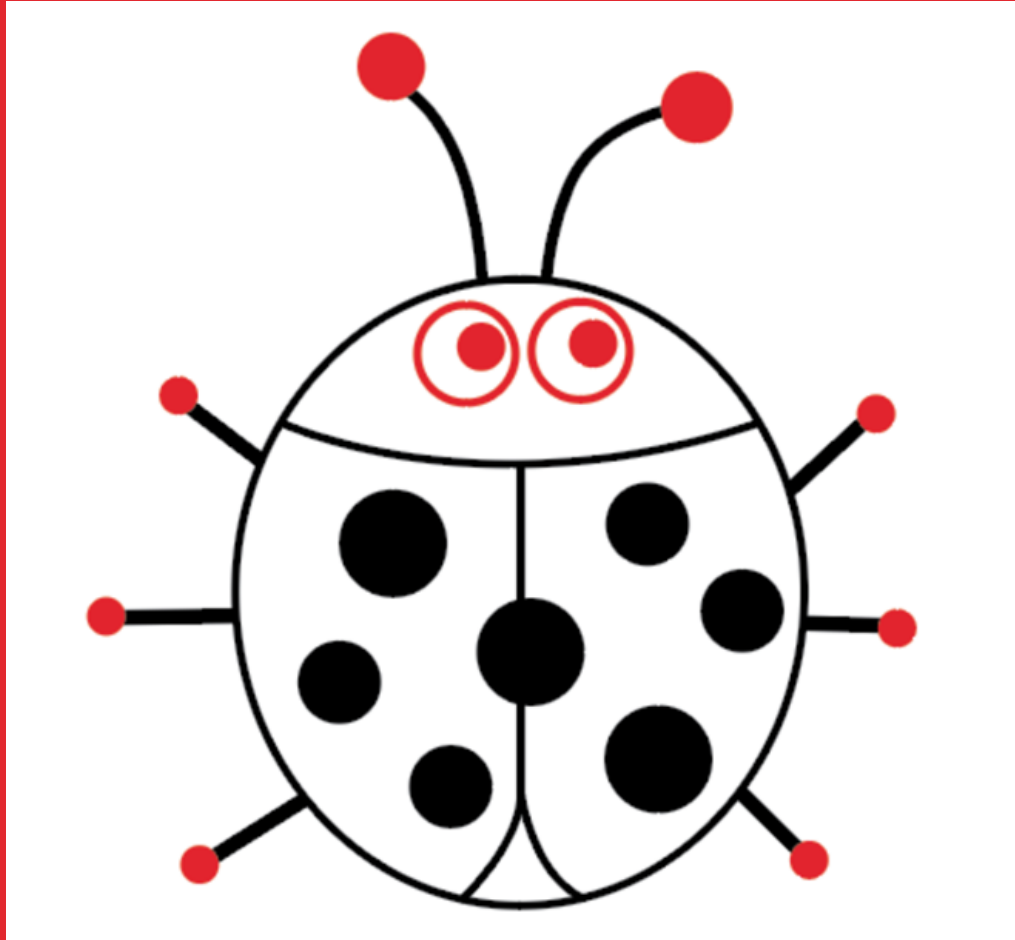
Step 4 - Draw dots. It can be 7 as this is the most popular number when it comes to ladybugs, but you can draw more of them or less of them if you want. If drawing 7, draw one between both wings, and 3 on each of the wings.



Step 5 - Draw antennae and legs. You can make the antennae straight, curvy or even a bit spiral.



Step 6 - Draw the eyes. Also draw dots on the end of antennae and legs.
This will make your drawing look even cuter.



Step 7 - Grab your favorite coloring supplies and color in your ladybug drawing. Remember: You can use any colors you like. How about a blue ladybug with yellow dots?

