Name: _____

Class: _____ Date: _____

Save the Reefs

An activity of "Repairing the oceans' precious coral reefs"

Read the article "Repairing the oceans' precious coral reefs" (page 11, *What's Up* January 2022). In the article, Lego bricks were used by a research team in Singapore as part of their efforts to grow corals in the laboratory. This method of fusing organic and inorganic matter is fascinating.

Today, we shall discover the difference between organic and geometric art and create some of our own organic-geometric coral designs!

1) Watch the following video to learn the difference between organic and geometric shapes:
   "Geometric and Organic Shapes"|| Teacher Melin
   - https://youtu.be/Gpeq3eYEXVE (Melin Yare, 23 October 2020)

2) What is an organic shape?

_____.

3) What is a geometric shape?

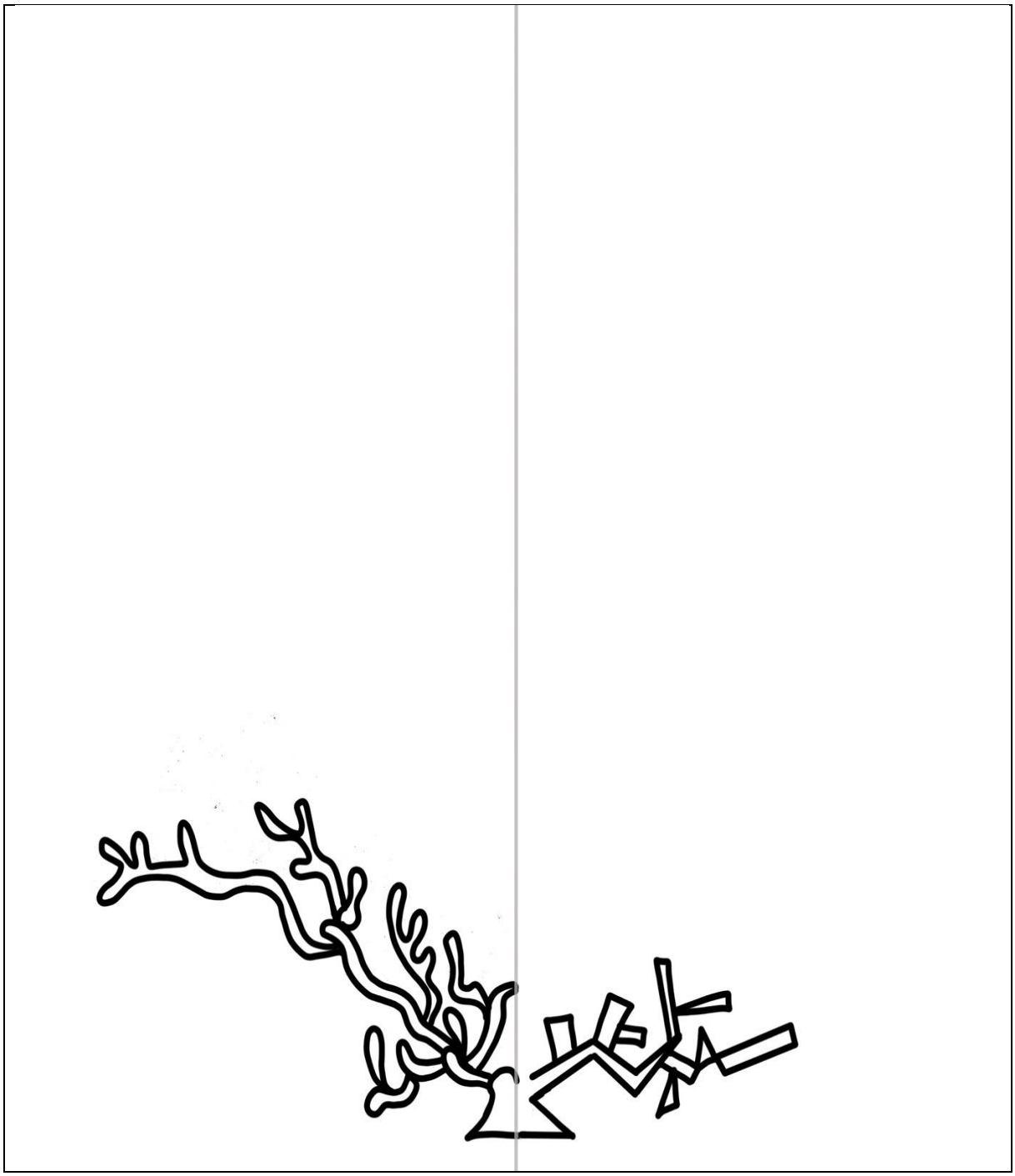
_____.

4) To illustrate your understanding, fill this table with organic and geometric shapes.

Organic Shapes	Geometric Shapes

5) Complete this picture of a coral by using organic shapes and lines on the left half of the page, and geometric shapes and lines on the right half.

   Incorporate the message “Save Our Reefs” in the picture. Use color for the organic half and black & white for the geometric half.



6) Present your finished work to the class. Explain how your choice of colours and shapes convey the message more effectively. Have fun!