Shapes in Art

You can find 2-D shapes in art. 2-D shapes are used in paintings. You can also see them in **sculptures** (SKULP-churs) and in **mosaics** (mo-ZAY-iks).

These mosaic benches were designed by Antonio Gaudi. They are in Barcelona, Spain.



LET'S EXPLORE MATH

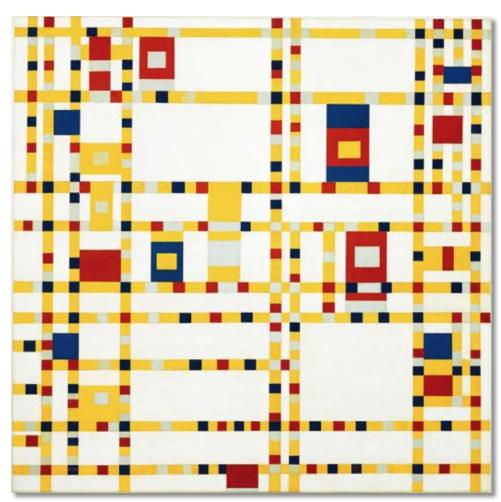
Look at this flag.

- **a.** Name the red 2-D shape.
- **b.** Name another 2-D shape you can see.
- **c.** What 2-D shape is the whole flag?



Paintings

This painting has squares and rectangles. The artist was thinking about Broadway, a busy part of New York.



Mondrian, Piet (1872-1944) Broadway Boogie Woogie. 1942-43. Oil on canvas, 50 x 50". © 2008 Mondrian/Holtzman Trust c/o HCR International, Virginia U.S.A.

This painting is called *Broadway Boogie Woogie*.

6

This painting is made up of irregular 2-D shapes. The shapes are in a **spiral**. The spiral is supposed to be a snail's shell.

This painting is called *The Snail*.



© Desc: L'Escargot Artist: Matisse, Henri: 1869–1954: French

Cubist Art

Cubism is a famous art form. Some cubist art uses 2-D shapes. Often, the shapes are broken up. They are put together again to make a picture.

Sculpture

What 2-D shapes can you see in this sculpture? Louise Nevelson, an American sculptor, made it.



Nevelson , Louise 1899 (or 1900)–1987. "Sky Cathedral III", 1960. (Assemblage made from 95 parts). Wood relief, painted. 300×354 cm. Private collection.

LET'S EXPLORE MATH

Look at the picture above.

- **a.** Can you find 15 squares?
- **b.** Can you find 3 circles?
- **c.** Can you find 8 triangles?

8