



# Halves and Fourths in Our World

Let's draw objects that are split into halves and fourths.



## Warm-up

### Notice and Wonder: The Court

What do you notice?

What do you wonder?



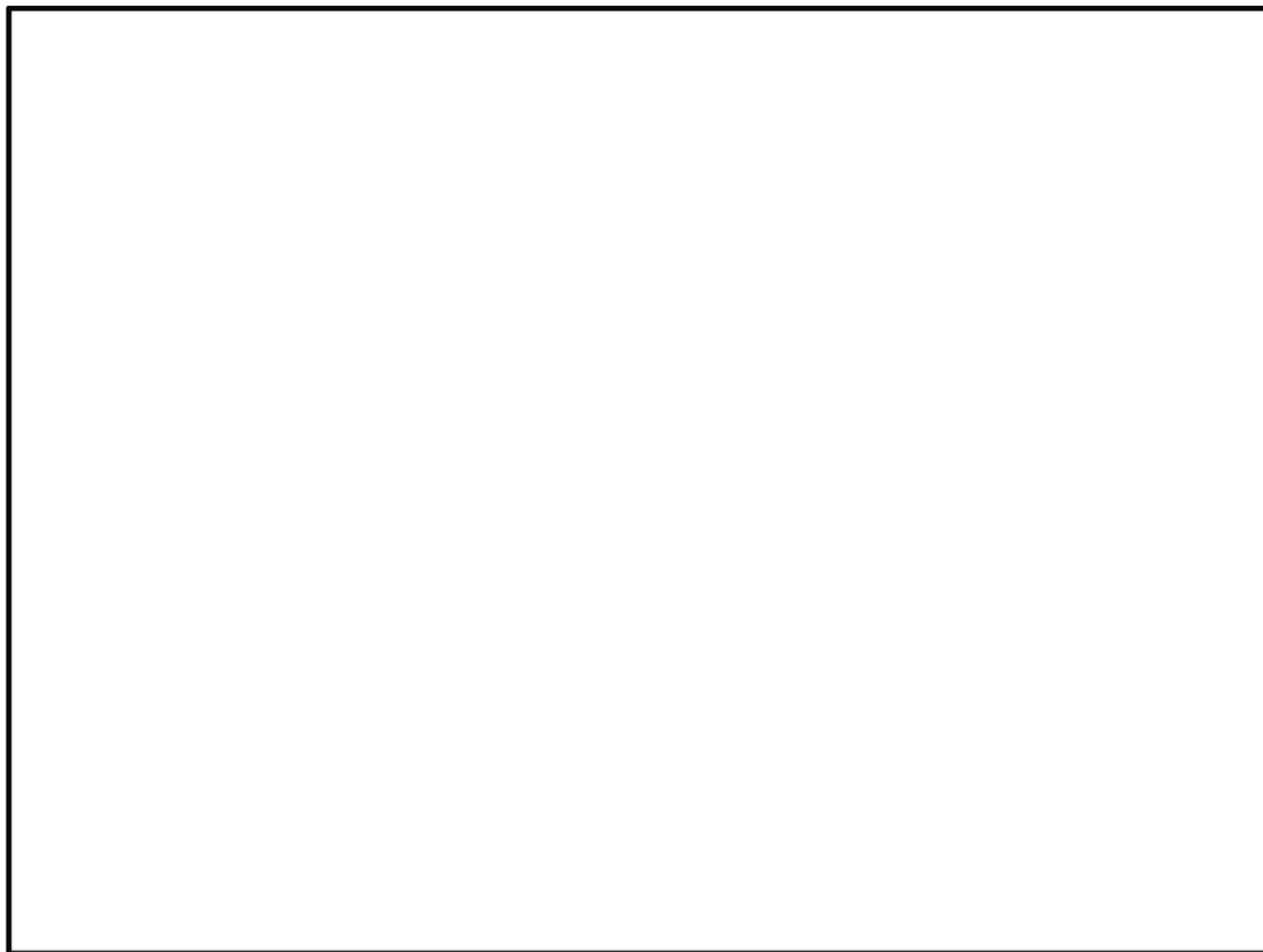
## Activity 1

### Designing a Park

Designers plan a park. It will be split into 4 equal sections. Here is what will be in each section:

1. A pool in the shape of a rectangle.  
The pool will have 4 lanes for swimming laps.  
Each lane is the same size.
2. A tennis court in the shape of a rectangle.  
A net splits the court into 2 equal pieces.
3. A pond in the shape of a circle.  
Half of the pond will be for fishing and half for feeding the ducks.
4. A playground. A fourth of the playground is for swings, a fourth is for slides, a fourth is for a sandbox, and a fourth is for monkey bars.

Use the outline of the park below to make a drawing that shows each section of the park.



## Activity 2

### Halves and Fourths Hunt

Look for objects made up of circles or rectangles split into halves or fourths. Draw the objects.