

# Draw a Car Using Fractions- Grades 5-12



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

## WHAT YOU NEED:

Ruler

Pencils

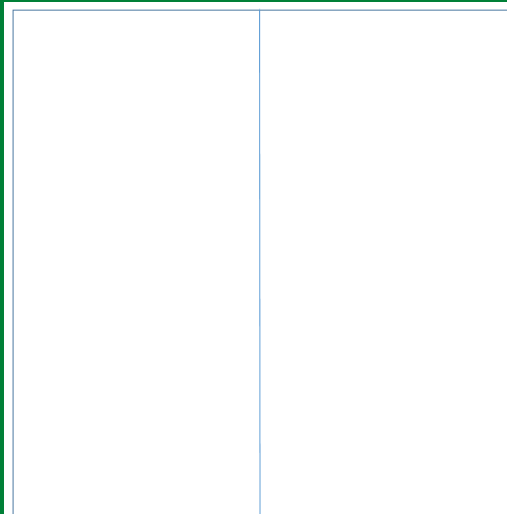
Paper

Color pencils or crayons or pastels or markers

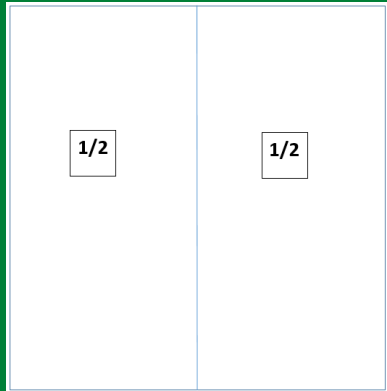
Sharpie

The first thing we have to do is prepare our drawing paper.

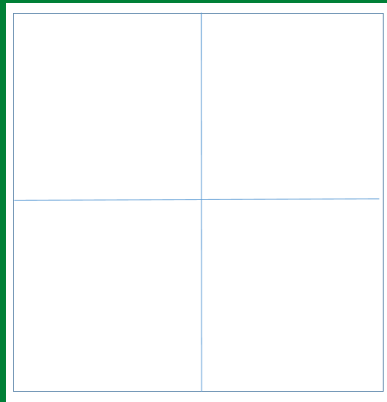
Take your ruler and draw a line down the middle from top to bottom.



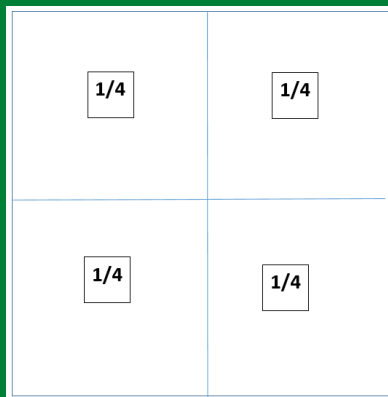
2. Now we have 1 piece of paper that is divided in half. Each side equals  $\frac{1}{2}$ .



3. Next we will divide the paper again. This time we will draw a line across the middle to create 4 squares.



4. Each square equals one fourth or  $\frac{1}{4}$ .



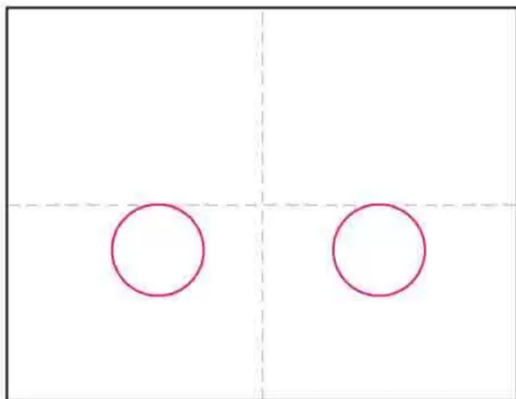
5. OK! There you have it! 1 whole page divided in half equals  $1/2$  on each side. Dividing each side again equals 4 quarters or each square equals  $1/4$ . Another way to look at this is:

$$1 \div 2 = 1/2$$

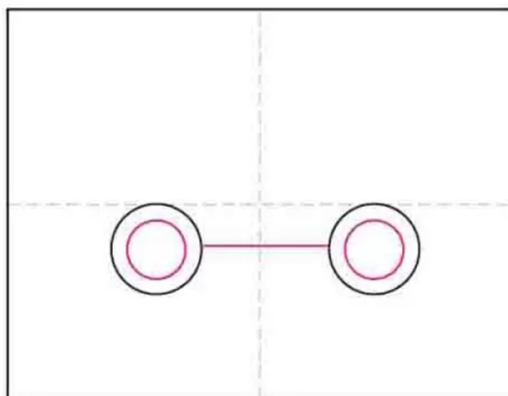
$$1/2 \div 2 = 1/4$$

Now Let's Draw!

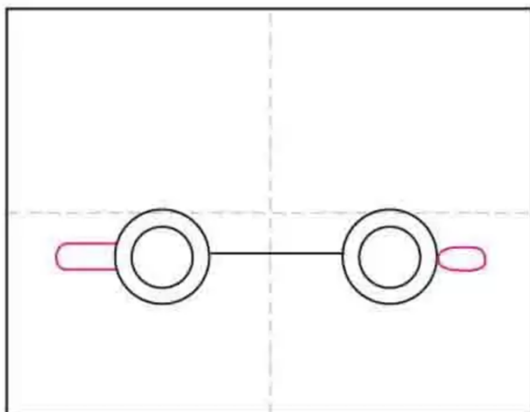
1. Draw two wheels.



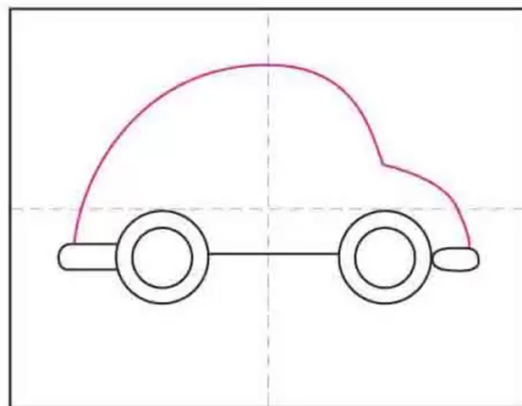
2. Add inside circles and a line.



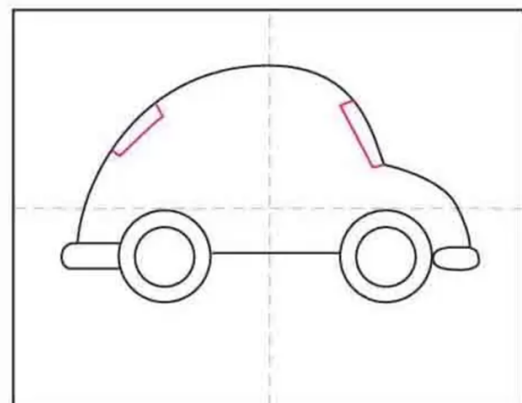
3. Draw front and back bumper.



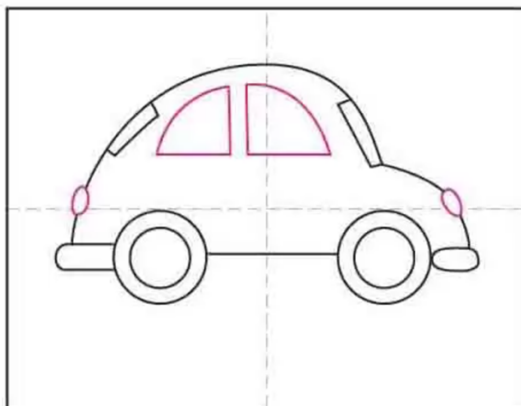
4. Draw the car body.



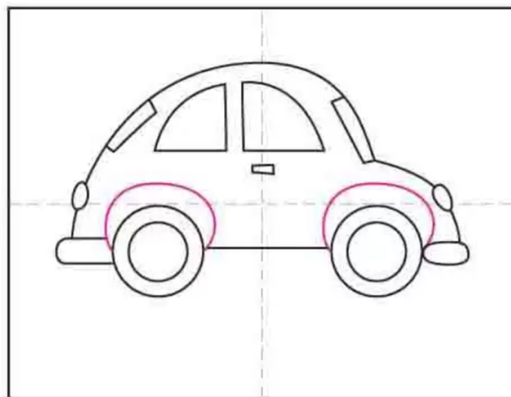
5. Add front and back windows.



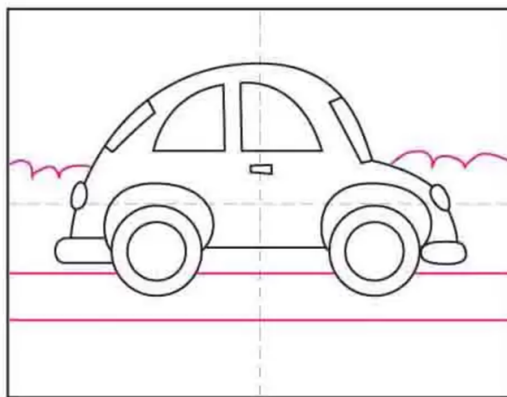
6. Draw two side windows and lights.



7. Add bumpers around the wheels.



8. Draw a road and a background.



9. Trace with marker and color.

