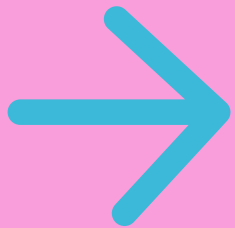


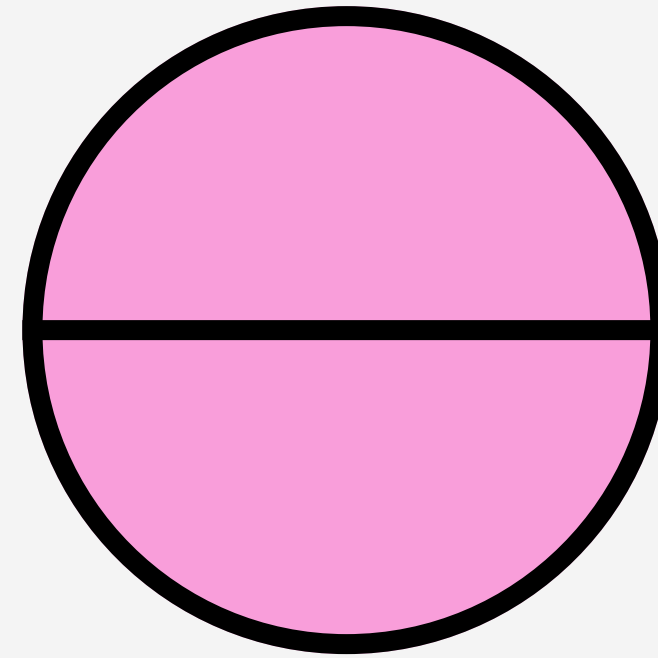
# fractions

as equal parts

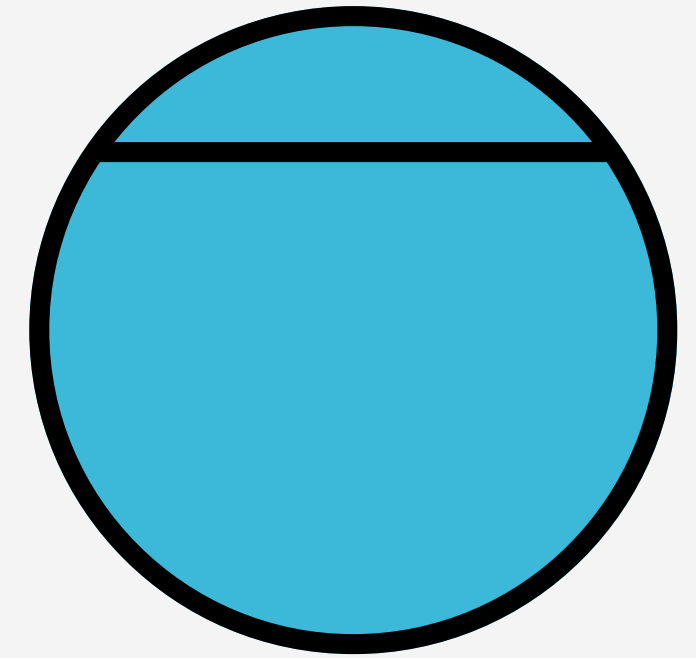


# Intro

Fractions are equal parts  
of a whole object or  
group of objects.

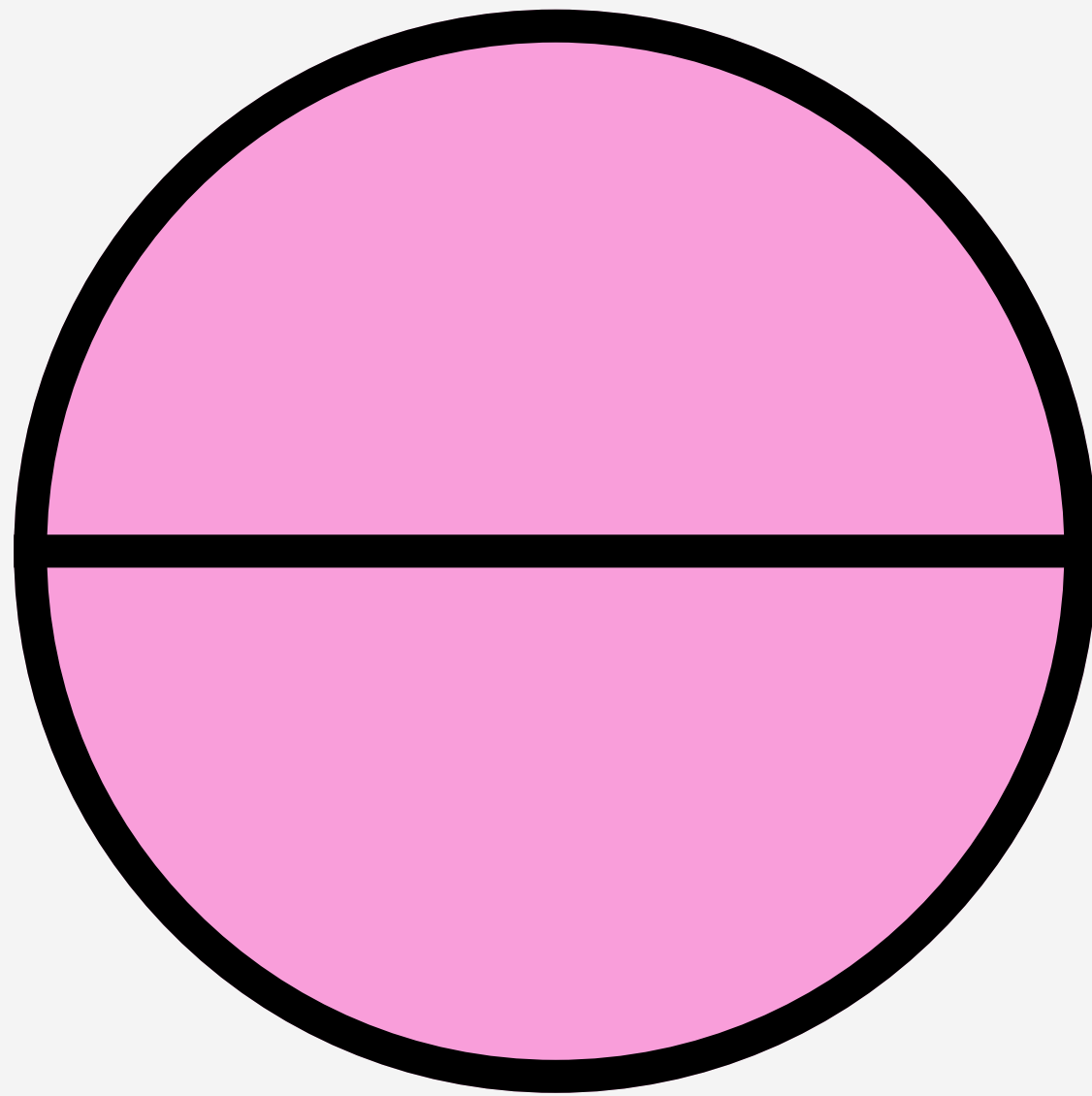


equal parts

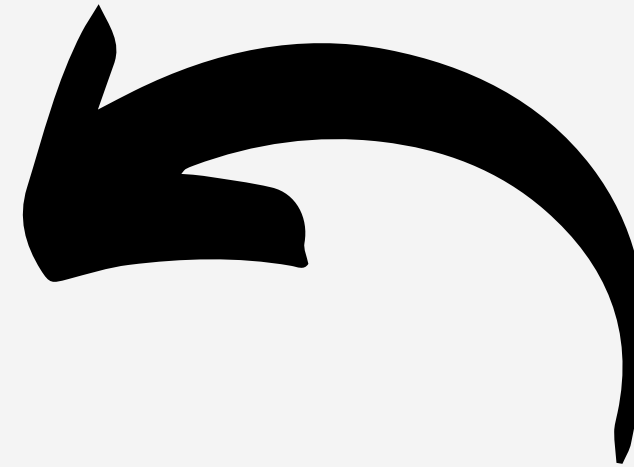


NOT  
equal parts

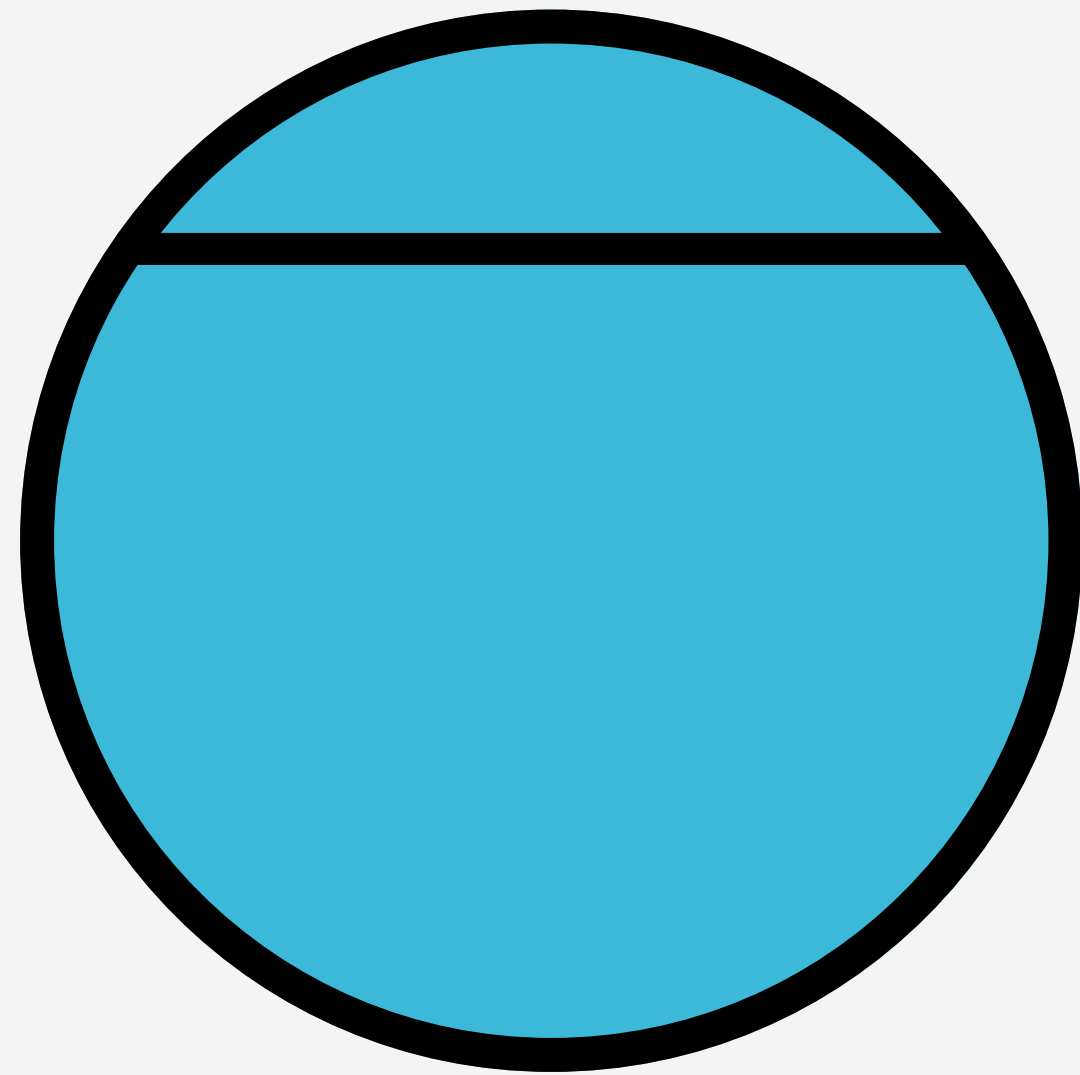




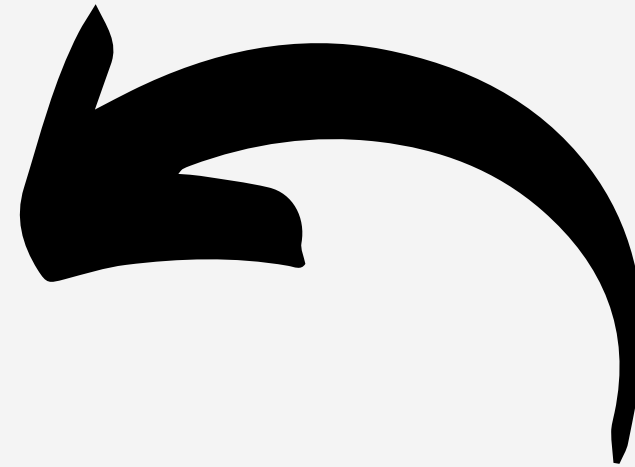
equal parts



This pink circle has two equal parts - two halves. Each half is exactly the same size.

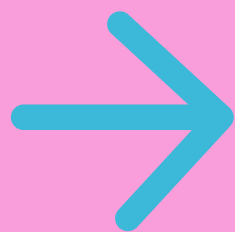
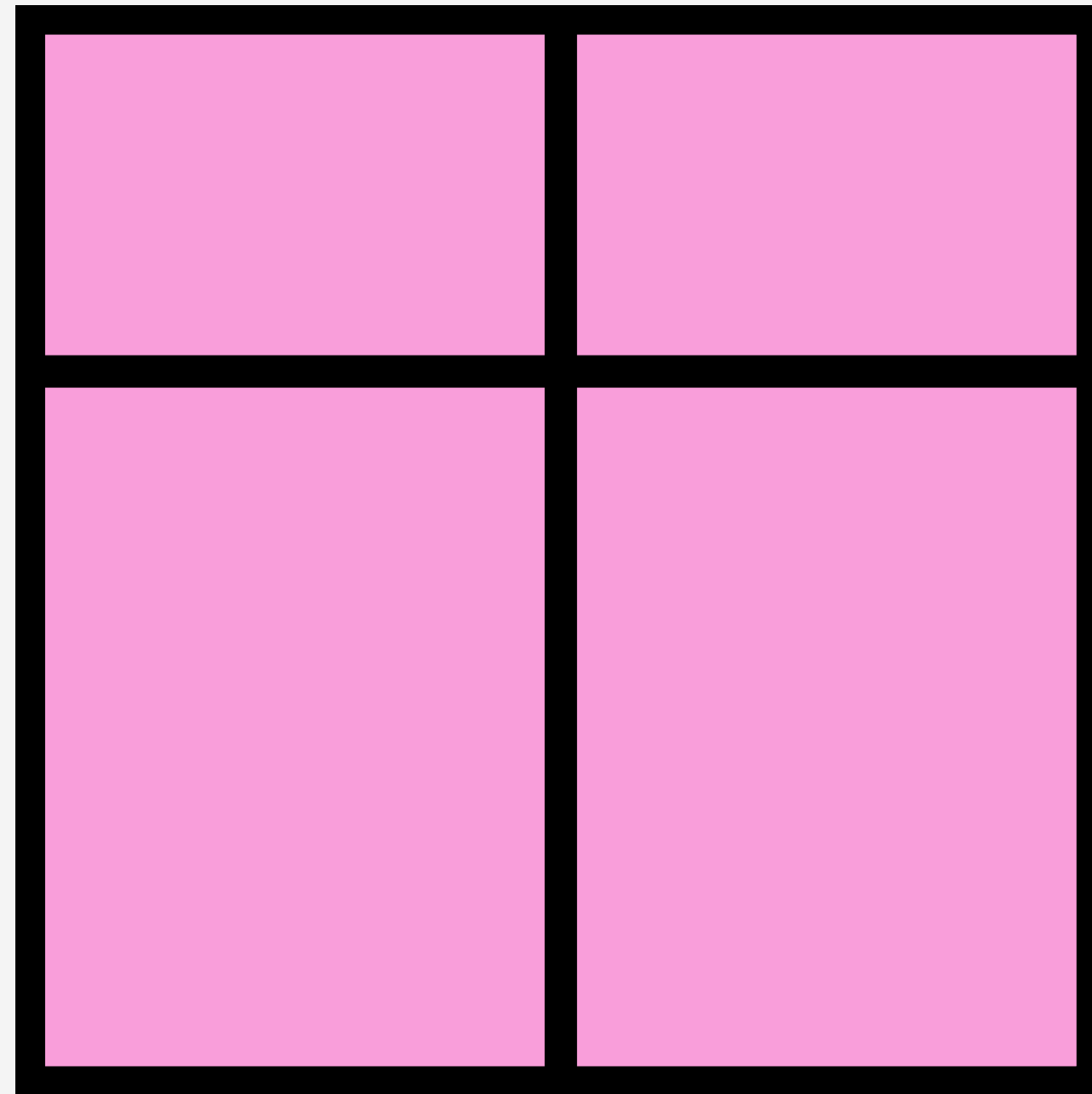


NOT  
equal parts



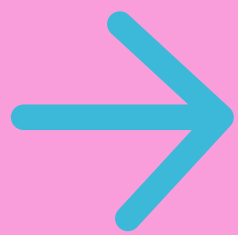
This blue circle does NOT have two equal parts. One part is smaller than the other part, so this circle is NOT split in half.

Is this square divided into equal parts?

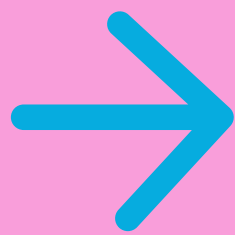
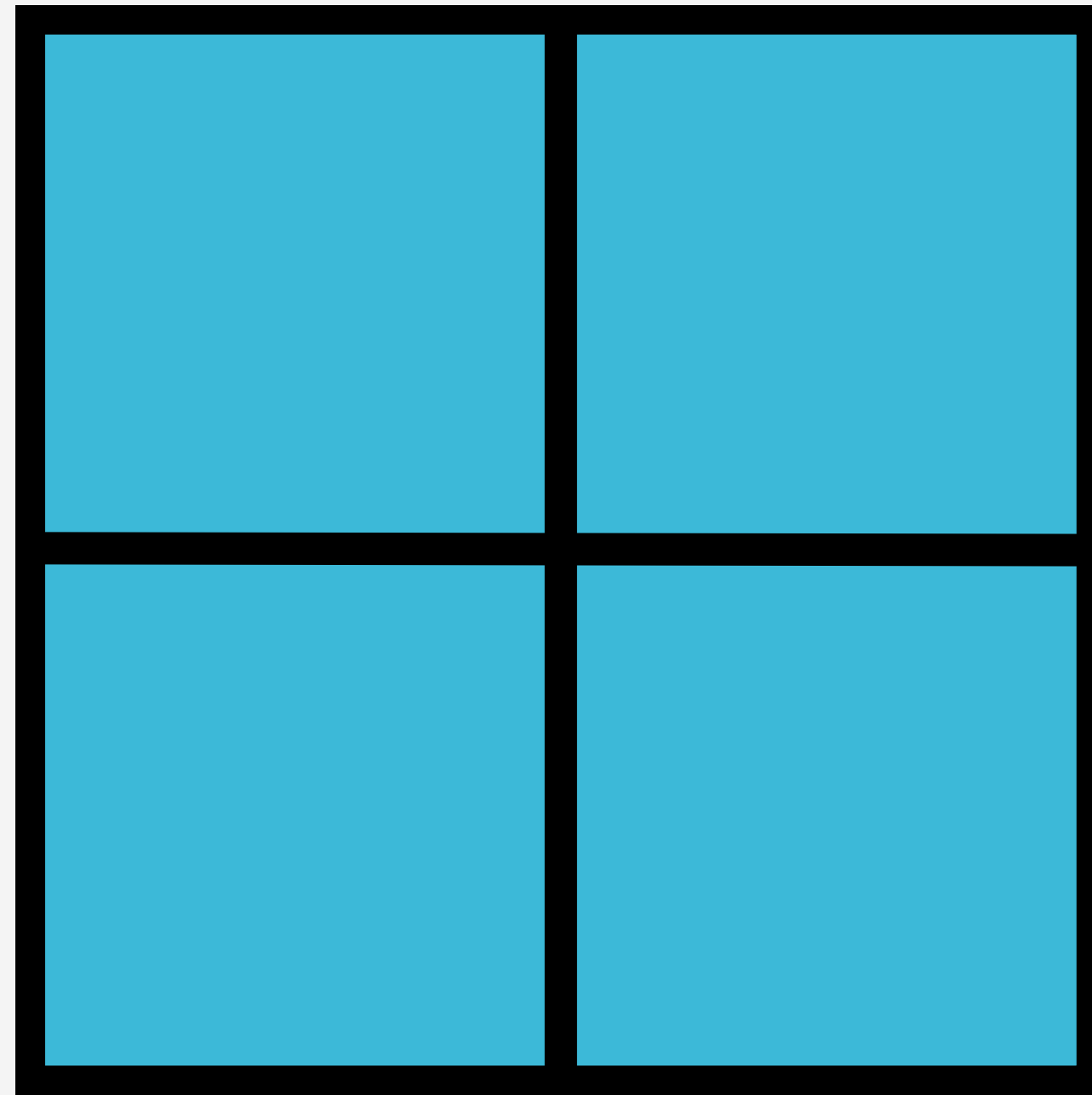


**No!**

**The parts are not all the  
same size!**



Is this square divided into equal parts?



Yes!

The square is divided into  
fourths. Each part is  
one fourth or  $1/4$ .

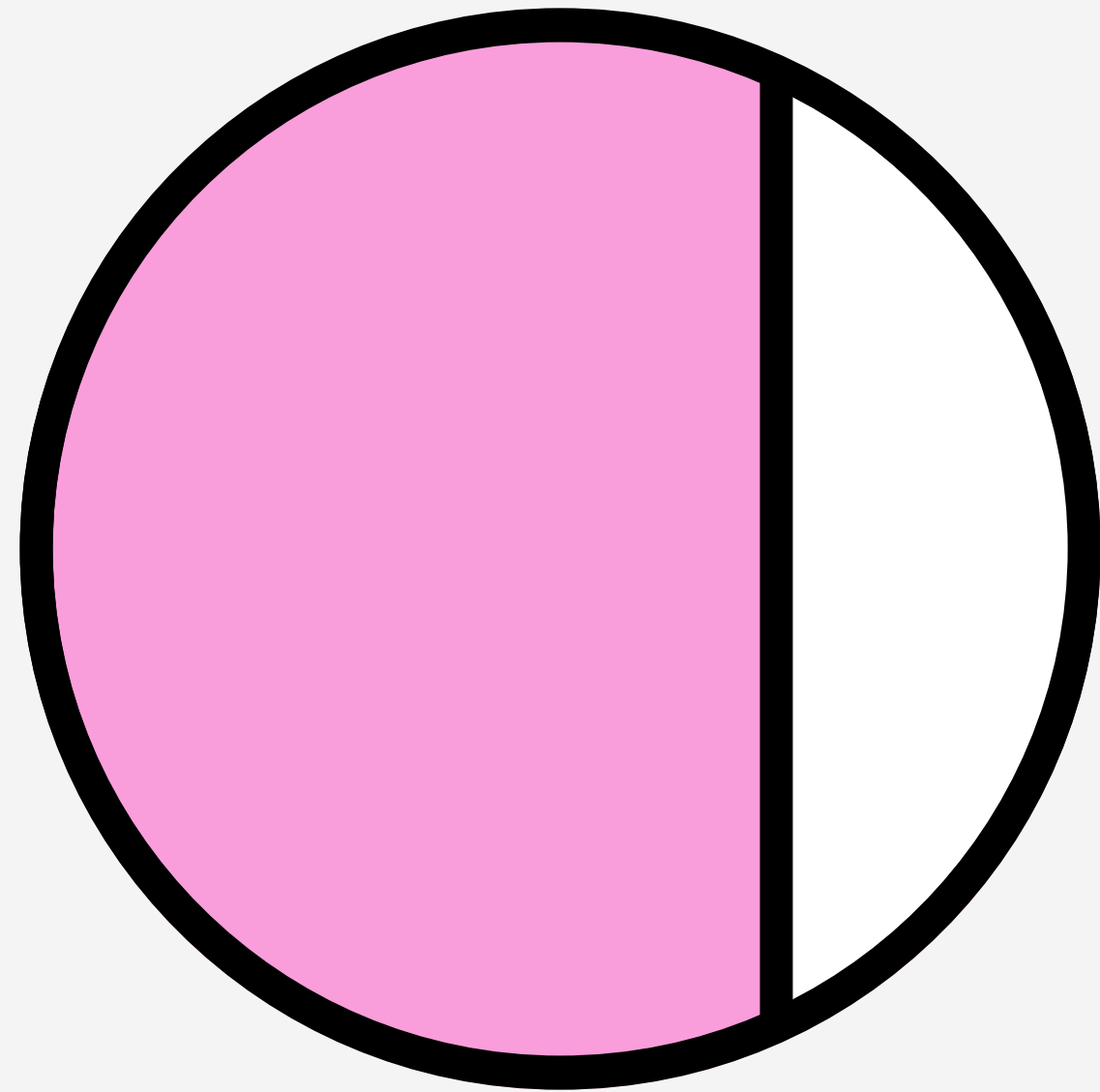
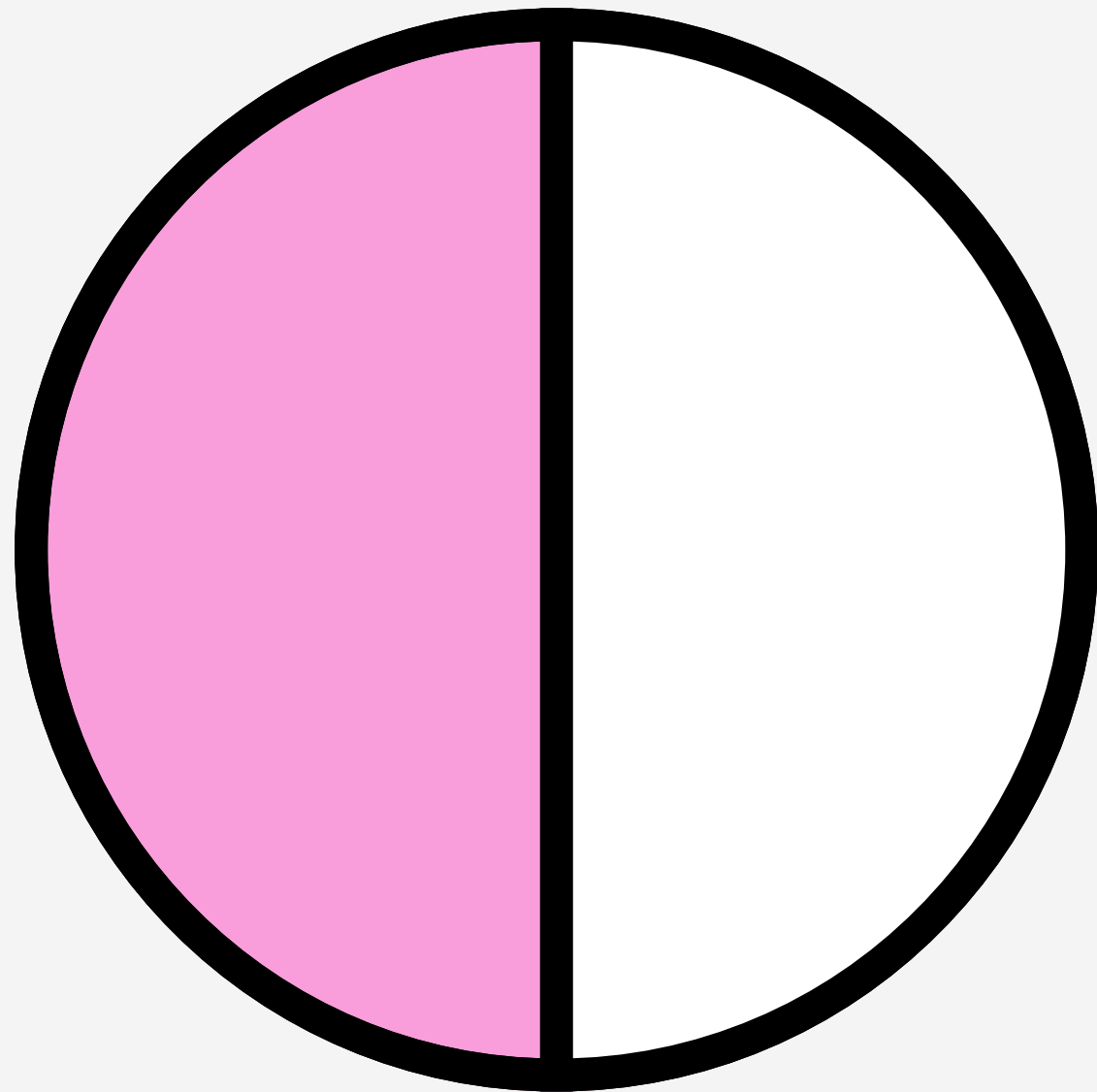




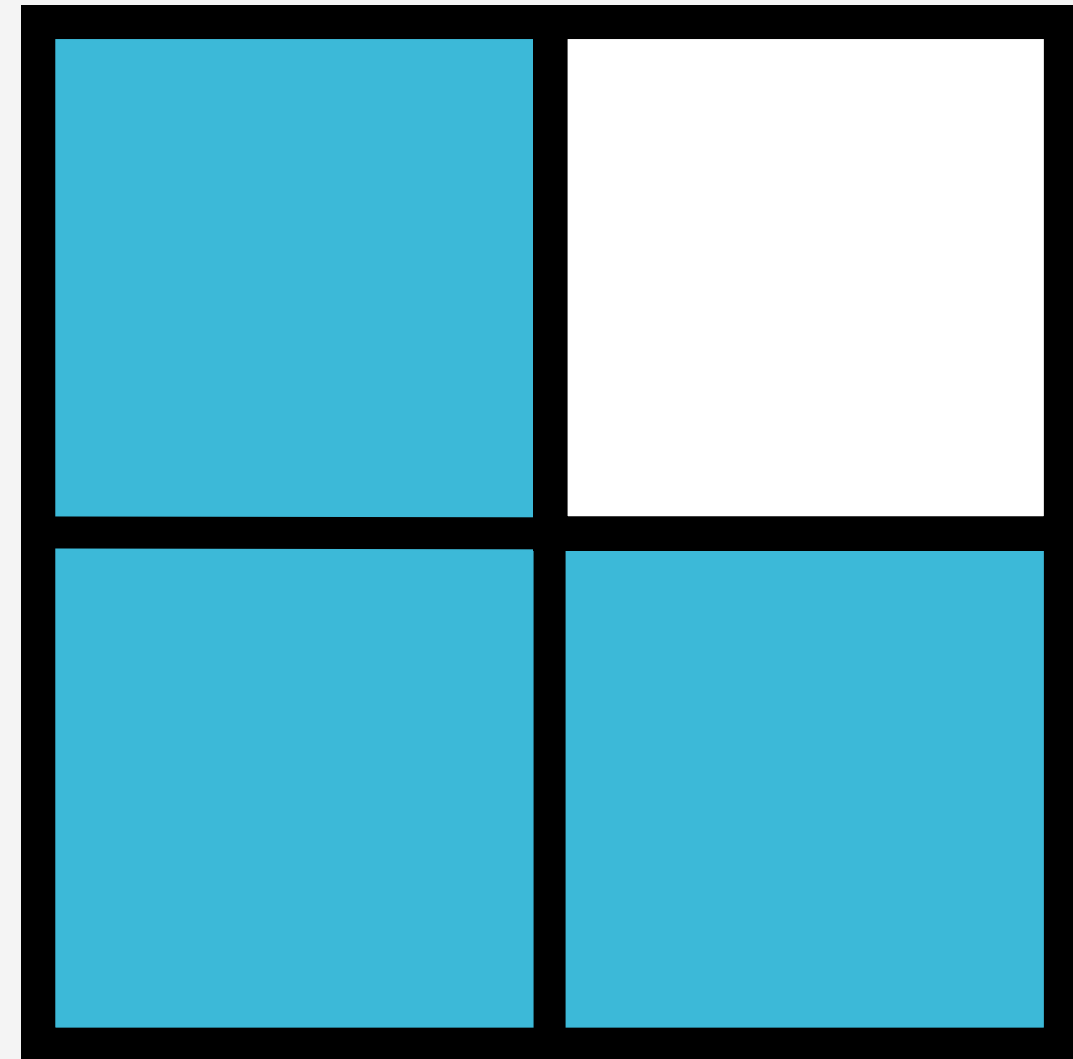
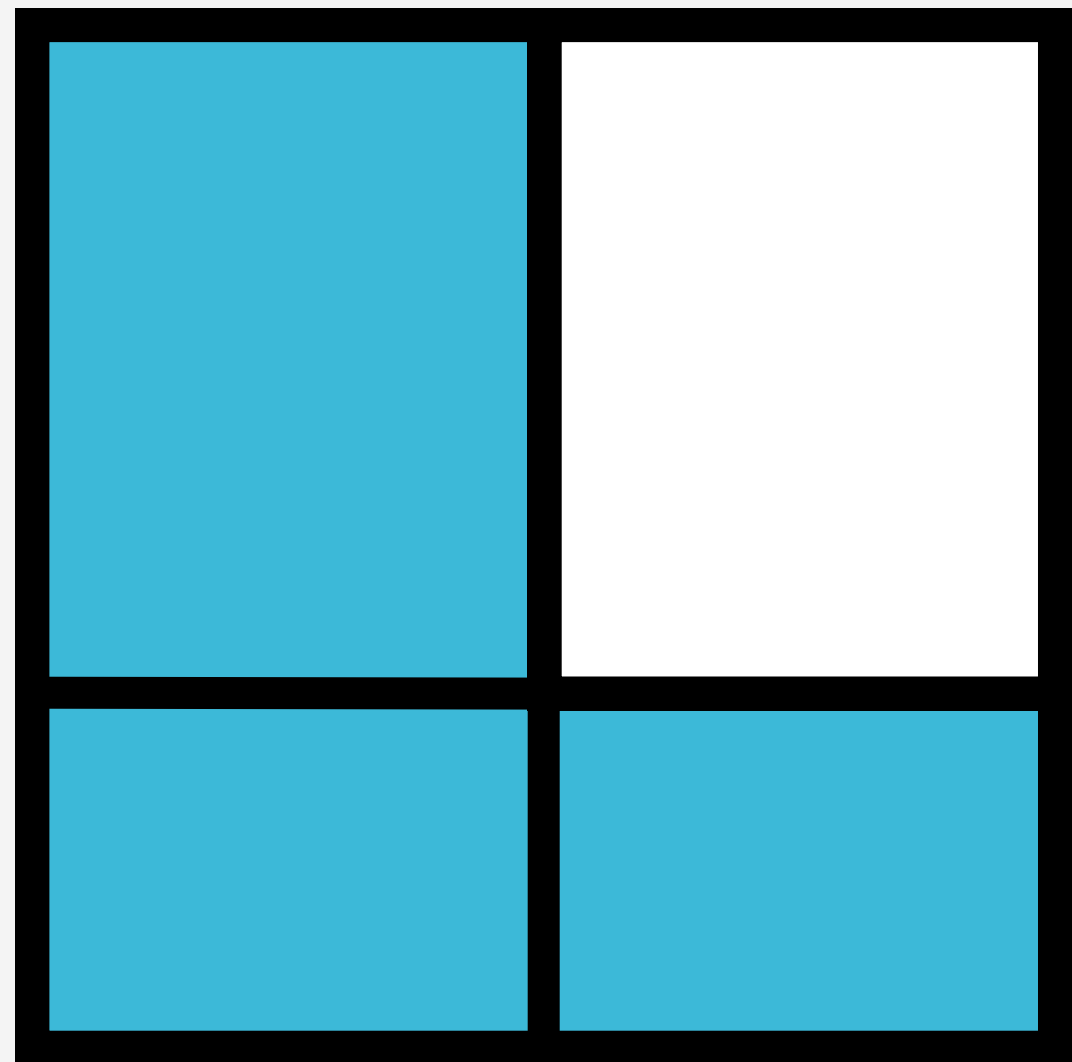
Your Turn!



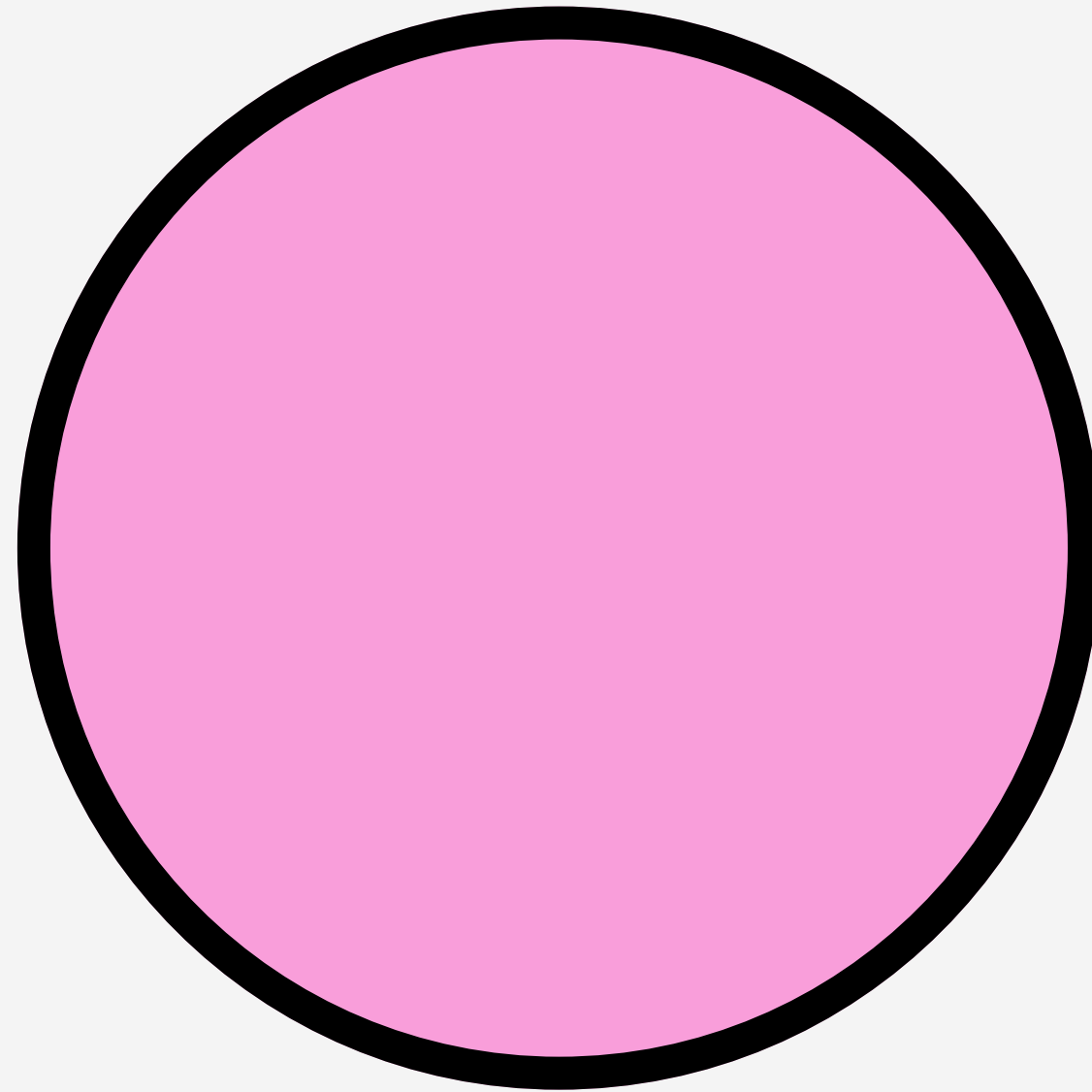
Which picture shows  $\frac{1}{2}$ ?



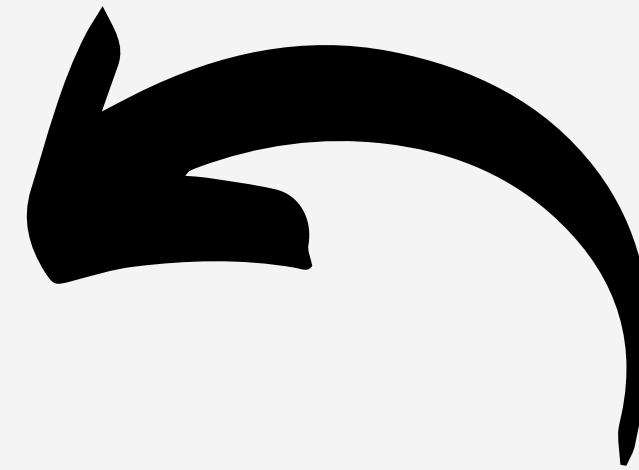
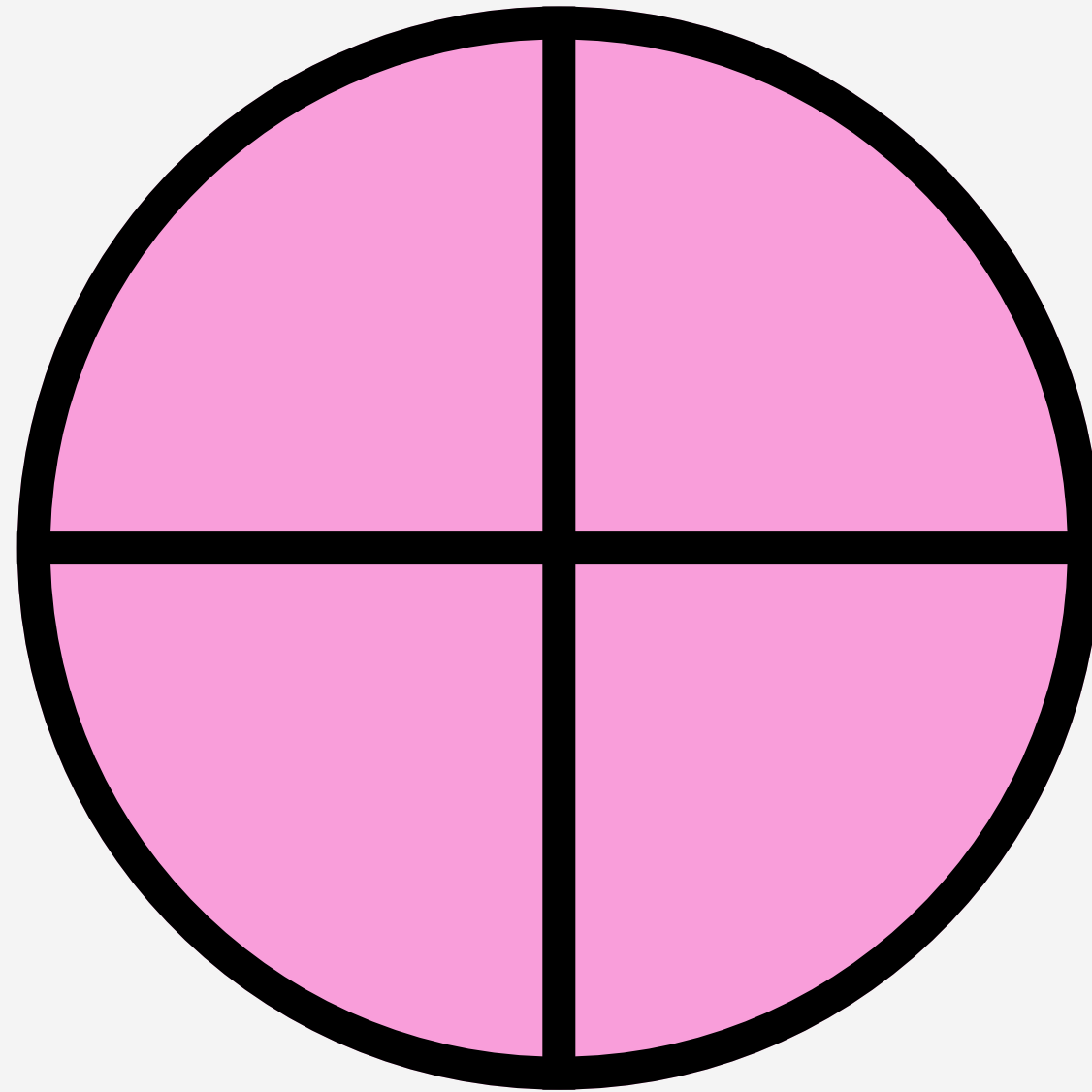
Which picture shows  $\frac{3}{4}$ ?



How can you divide a circle into fourths?



Now it has four equal parts!



Each part is  $\frac{1}{4}$ .

# Challenge Time!

Draw a triangle on your paper and divide it into equal parts. What fraction does your drawing represent?

