Equal Pieces

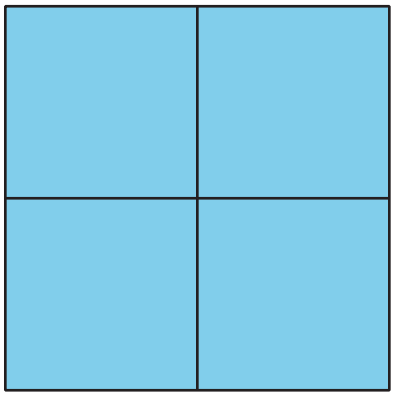
Let's split shapes into equal-size pieces.

Warm-up

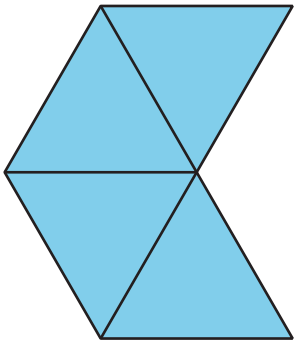
Which Three Go Together: Pieces of Shapes

Which 3 go together?

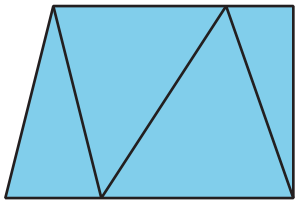
A



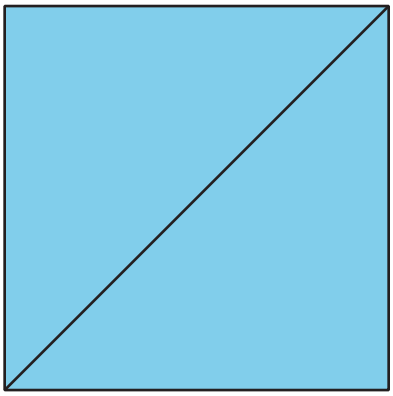
B



C



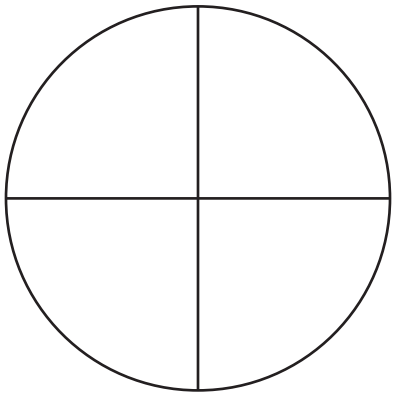
D

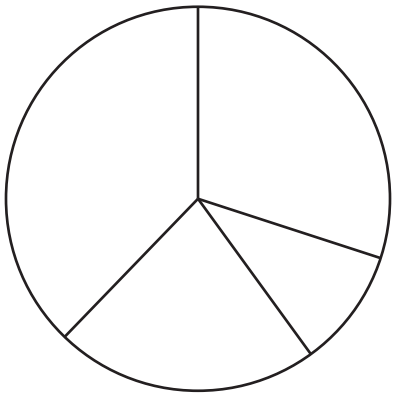


Activity 1

Build a Circle

Synthesis:





Activity 2

Fold into Equal Pieces

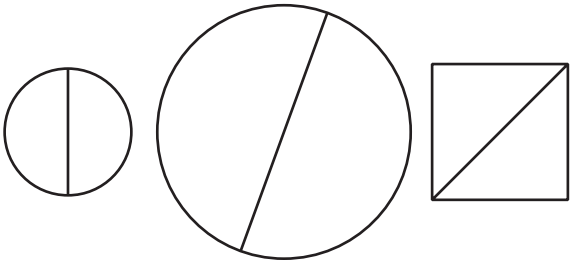
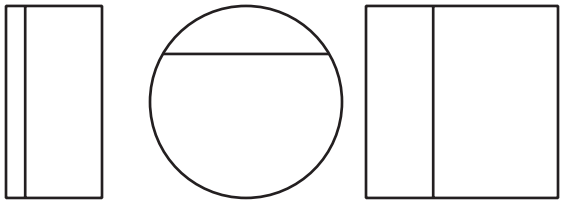
1. Cut out 1 circle and 1 square.
   Fold each shape so that there are 2 equal pieces.
   Be ready to explain how you know your shape has 2 equal pieces.

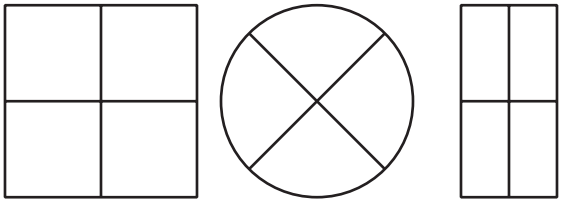
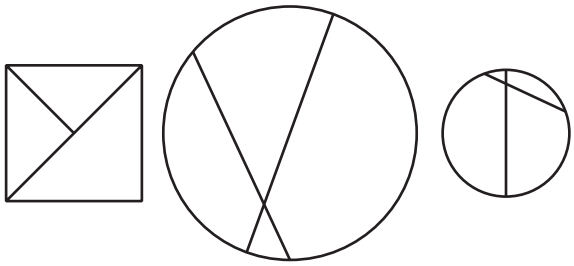
2. Cut out 1 circle and 1 square.
   Fold each shape so that there are 4 equal pieces.
   Be ready to explain how you know your shape has 4 equal pieces.



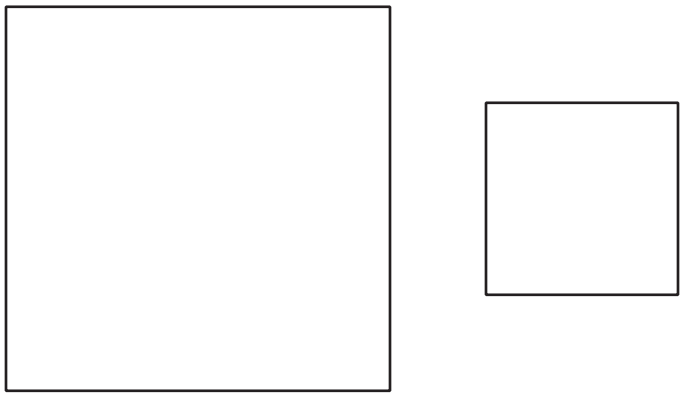
Activity 3

Halves or Fourths

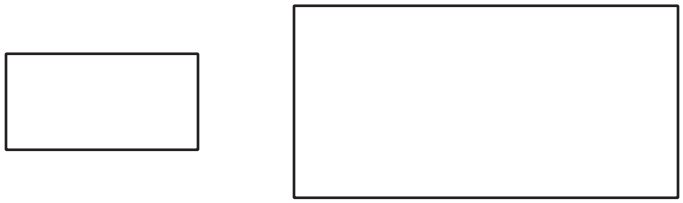
split into halves	not split into halves
	

split into fourths	not split into fourths
	

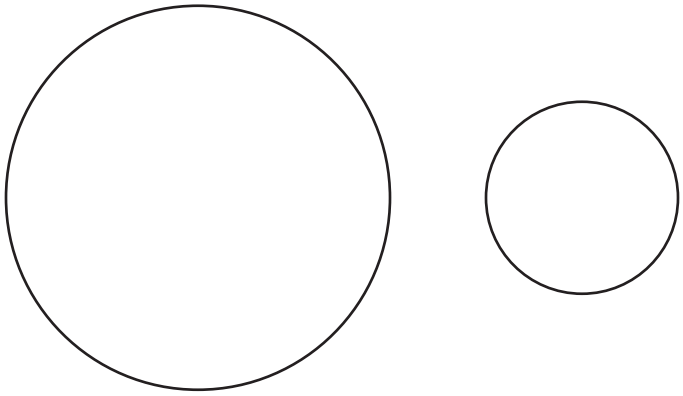
1. Split each shape into halves.



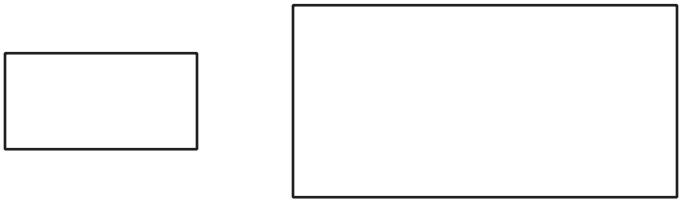
2. Split each shape into fourths.



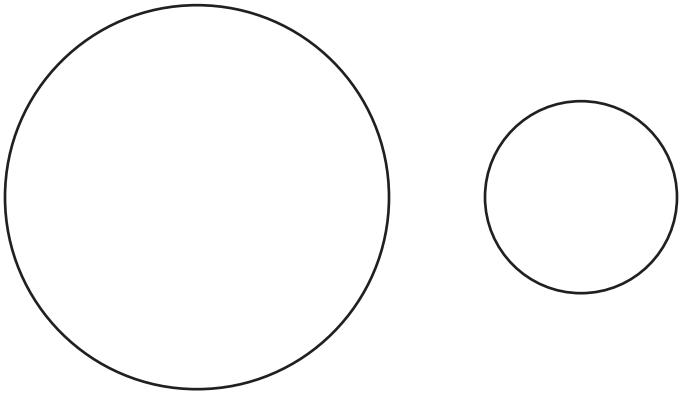
3. Split each shape into fourths.



4. Split each shape into halves.



5. Split each shape into halves.



6. Split each shape into fourths.

