

# GEOMETRY IN THE PARK

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Remember the trip we took to GugubePark last year, Mada asked Chandler.  
O yea Chandler replied.  
I remember all the rollercoaster's had some sort of geometry shaped polygon to them.  
Like the diamond dragon.  
The seats were in a diamond shape and our feet hung down, Mada said reminding  
Chandler.



Chandler asked Mada, do you remember the food court? It was shaped like a **regular octagon**.

Mada looked at Chandler and said excitedly, o I remember, the floors, going left to right, made a set of **parallel lines**.

Do you remember Chandler?

The building had four lines parallel to each other.

Even if the building were one thousand miles long, the floors would never cross each other!

O my gosh. I do remember.

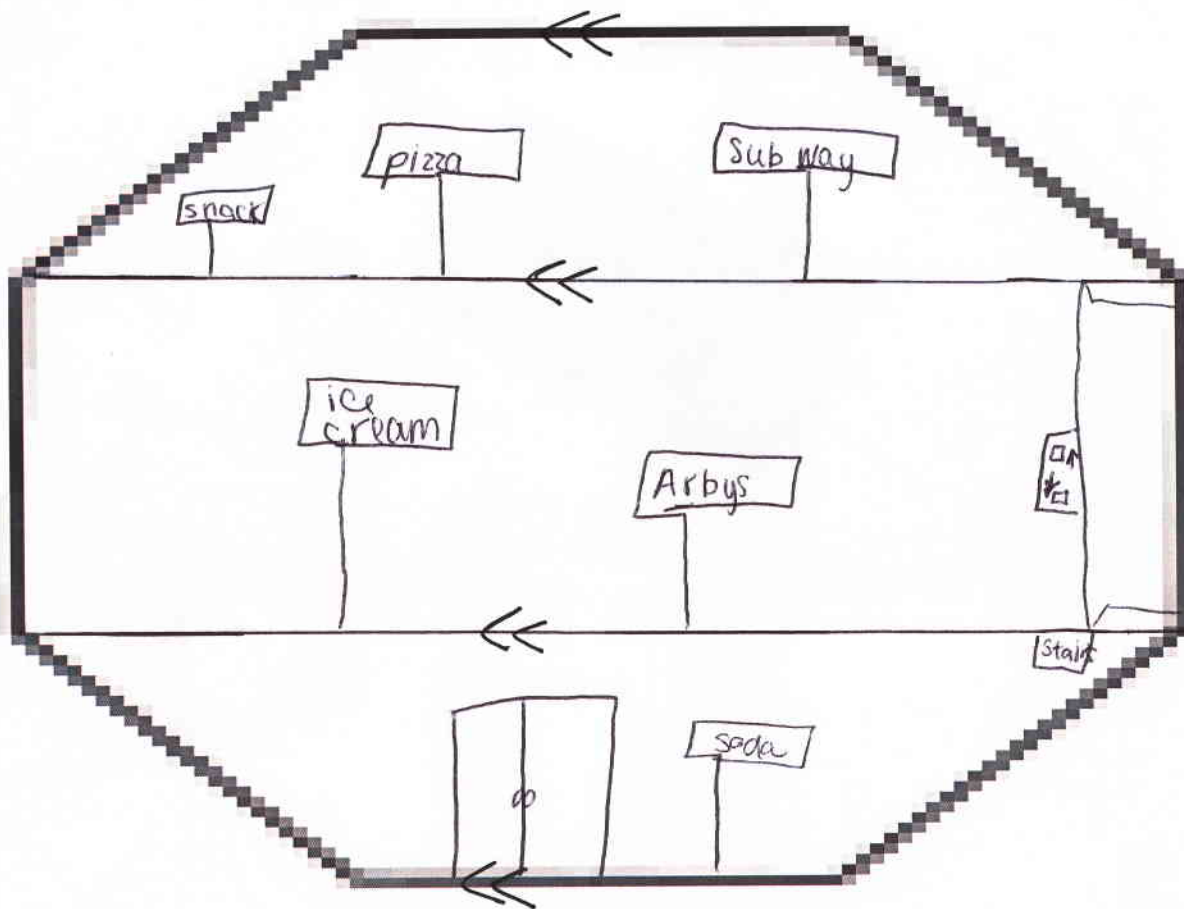
The park was an amazing place.

It was probably the best place I went all summer.

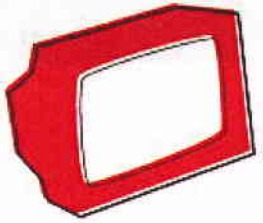
Hey Mada, I think my mom videotaped the park.

Want to come over and watch it?

Sure, Mada said full of energy.



The girls went to Chandler's house. They set up the TV and popped some popcorn.



O sorry, I have to fast forward through this part chandler said.

What is this film from Mada asked?

This is when my family went to the aquarium.

Did u know that the shark tank there contains the largest volume in the world measuring 25000x199900 feet?

Wow exclaims mada.

I cannot even image how much water it takes to fill that tank up!



Ok. Chandler says.

Here is the [Guguebe Park](#) video.

This is so neat mada exclaims.

There the play that we saw peter pan live. Remember the amphitheater? It was semicircular.

Looking back, chandler said, o yes.

We sat in a half of a circle formation and the stage was right in front of us!



Hey chandler. Do you remember when we went to the rode the roller coaster called the mummy returns and we saw the glow in the dark pyramids mada asked.

That was so scary chandler said. They kind of looked like three -d triangles but with a square base. But do you remember when we went on the jaguar? It has a ninety-degree drop and then went straight making the angle of the roller coaster a right angle.



Mada replied, I do remember that but my favorite ride was the spiral jrial. The ride was a circle with a **circumference** of 597. I was so dizzy after that. I don't think I went on that one. Chandler said. I chickened out!



I wonder how many roller coasters we can name.

Chandler asked Mada.

Lets try mada says.

Ok so there was the diamond dragon, and the **triangular** tornado.

Three people sat in each of the corners and while the cart was flying on the tracks, the triangular seats were spinning around.

Chandler said.

O yes, I remember Mada said.

And how about the **pentagon** building.

We sat in a cart and it took us around to the building.

Every five minutes we stopped at a different part of the pentagon shaped building.

There were five stops Mada said.

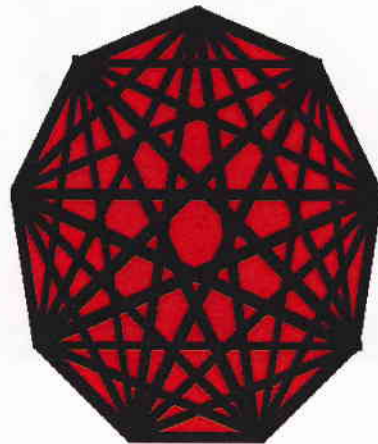
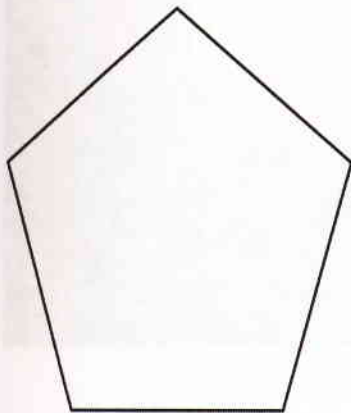
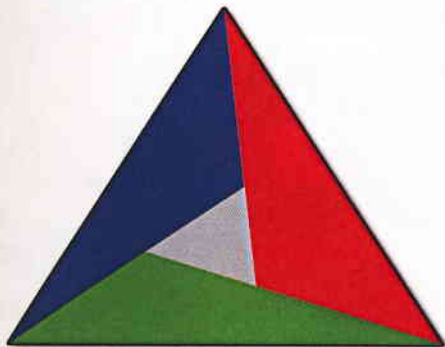
I loved that building chandler said.

It was like a museum and a gift shop!

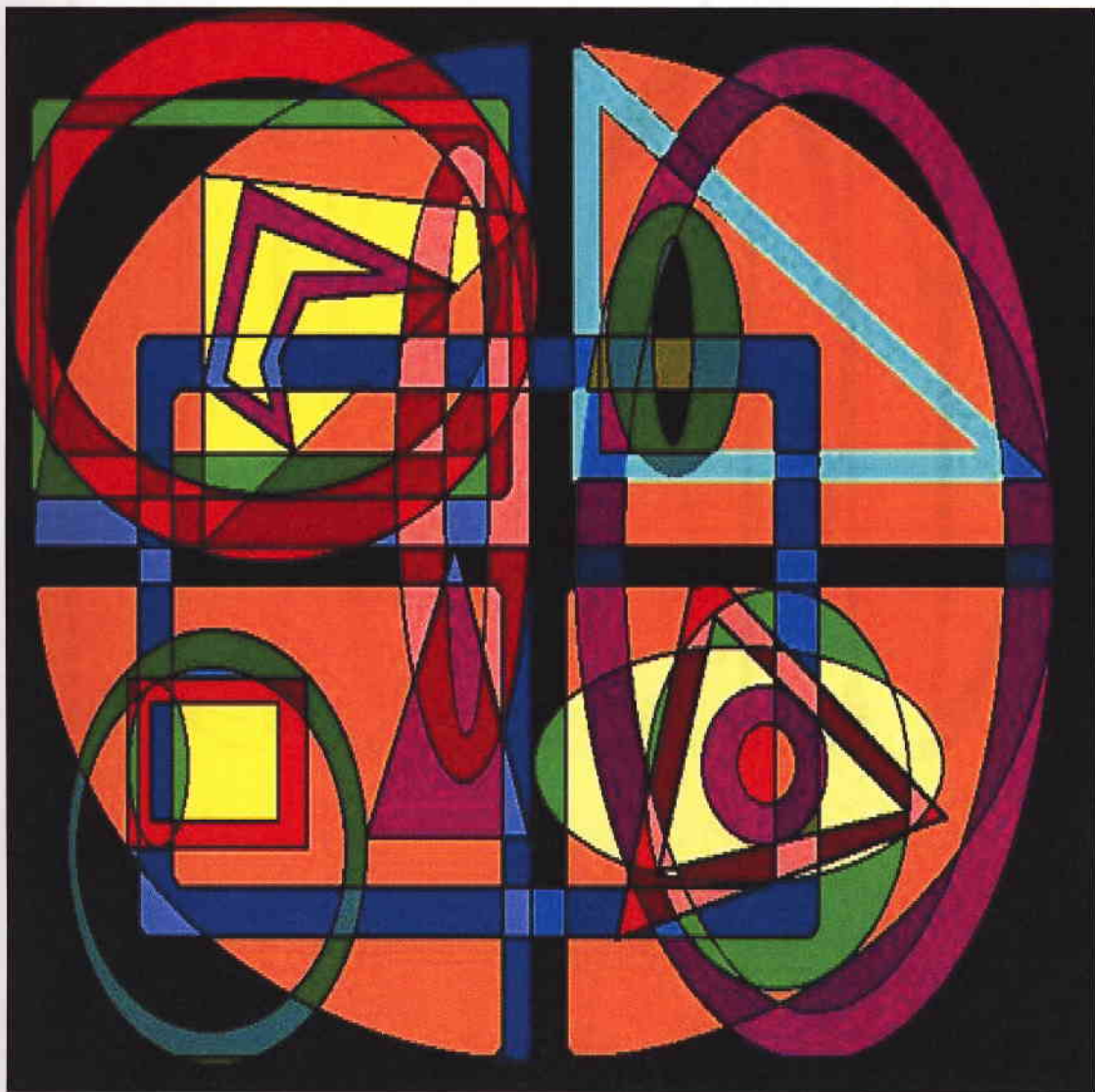
I cannot think of to many more,

Just the **non-a-gon**.

That was the rollercoaster that was 9 minutes long. It was so long no one could watch where the cart was. It was as if we were gone chandler exclaimed!



I loved the movie mada told chandler.  
I hope we can go there again some time.  
Me to chandler said.  
But hey, I bet we are ahead of the other kid our age with our geometry concepts.  
Yea mada said.  
Math is everywhere.  
And sometimes its even fun to learn!



THE KING

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