



**CARNIVAL
CONUNDRUM
LOGIC
PUZZLE**

NAME: _____ **Answer Key**

DATE: _____

Camille and three of her friends spent an afternoon at the Cobb County Carnival. Each friend had a different ride that they liked best, and each friend bought a different snack. At the end of the afternoon, some of the friends had tickets left over to use another day.

DIRECTIONS: Use the clues and the grid below to help you match each friend to their favorite ride, the snack they bought, and the number of tickets they had left over!

- CLUES:**
- The friend who liked the Tilt-a-Whirl best had more leftover tickets than Erik but fewer leftover tickets than Zaria.
 - Neither Erik nor Camille bought a corn dog.
 - The Zany Zipper was Camille's favorite ride.
 - The friend who ate popcorn did not like the Cyclone or the SkyScrapper.
 - The friend with the fewest leftover tickets liked the SkyScrapper best.
 - Zaria had one more ticket left than Kai.
 - The friend whose favorite ride was the Tilt-a-Whirl bought nachos at the carnival.
 - Zaria did not eat nachos.

		Favorite Ride				Snack				Leftover Tickets			
		Zany Zipper	Cyclone	Tilt-a-Whirl	SkyScrapper	Cotton Candy	Corn Dog	Popcorn	Nachos	Zero	Two	Three	Five
Friend	Camille	✓	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗	✓
	Erik	✗	✗	✗	✓	✓	✗	✗	✗	✓	✗	✗	✗
	Kai	✗	✗	✓	✗	✗	✗	✗	✓	✗	✓	✗	✗
	Zaria	✗	✓	✗	✗	✗	✓	✗	✗	✗	✗	✓	✗
Leftover Tickets	Zero	✗	✗	✗	✓	✓	✗	✗	✗				
	Two	✗	✗	✓	✗	✗	✗	✗	✓				
	Three	✗	✓	✗	✗	✗	✓	✗	✗				
	Five	✓	✗	✗	✗	✗	✗	✓	✗				
Snack	Cotton Candy	✗	✗	✗	✓								
	Corn Dog	✗	✓	✗	✗								
	Popcorn	✓	✗	✗	✗								
	Nachos	✗	✗	✓	✗								

