

Mini Golf Mania: Logic Puzzle

Five friends played a game of mini golf on Saturday. Each friend played with a different color golf ball, and each friend had a different hole that they liked best. At the end of the course, the scorecard showed who came in which place.

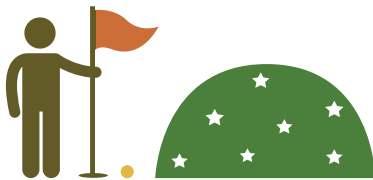


Directions: Use the clues and the grid below to help you match each player to the color of their golf ball, their favorite hole on the course, and their place at the end of the game!

Clues:



- The player with the orange ball finished one place behind the player with the pink ball.
- Paulo finished one place ahead of Ellyn.
- The player whose favorite hole was Hills and Valleys finished four places ahead of the player with the blue ball.
- The player who came in first did not use the pink ball or the black ball.
- Ellyn placed ahead of Sabrina, Marcus, and AJ, in some order.
- AJ's ball was neither blue nor orange.
- The Big Volcano was Ellyn's favorite hole on the course.
- Even though he came in last place, Marcus was convinced that the best hole on the course was A Ball at the Castle.
- Neither AJ nor the player with the black ball came in fourth.
- Sabrina's favorite hole was Bridge the Gap.



		Place					Golf Ball Color					Favorite Hole				
		First	Second	Third	Fourth	Fifth	Pink	Orange	Yellow	Blue	Black	Bridge the Gap	A Ball at the Castle	Hills and Valleys	The Big Volcano	Wacky Windmill
Player	Sabrina	✗	✗	✗	✓	✗	✗	✓	✗	✗	✗	✓	✗	✗	✗	✗
	Paulo	✓	✗	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗	✓	✗	✗
	Ellyn	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗	✗	✓	✗
	Marcus	✗	✗	✗	✗	✓	✗	✗	✗	✓	✗	✗	✓	✗	✗	✗
	AJ	✗	✗	✓	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✓
Favorite Hole	Bridge the Gap	✗	✗	✗	✓	✗	✗	✓	✗	✗	✗					
	A Ball at the Castle	✗	✗	✗	✗	✓	✗	✗	✗	✓	✗					
	Hills and Valleys	✓	✗	✗	✗	✗	✗	✗	✓	✗	✗					
	The Big Volcano	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓					
	Wacky Windmill	✗	✗	✓	✗	✗	✓	✗	✗	✗	✗					
Golf Ball Color	Pink	✗	✗	✓	✗	✗										
	Orange	✗	✗	✗	✓	✗										
	Yellow	✓	✗	✗	✗	✗										
	Blue	✗	✗	✗	✗	✓										
	Black	✗	✓	✗	✗	✗										

