

Name: _____ Date: _____

Boardwalk Fun



Colleen, Amy, Brian and Jimmy are headed for the boardwalk. Each plans to visit a different place first: DDR machine, frog game, bumper cars and race cars.

- Colleen and Jimmy do not have enough money for the car rides.
 - Amy doesn't like fast rides.
 - Brian and Jimmy think the Frog Game is impossible to win.
-
- Which place will each person visit first?

ANSWER KEY WITH CORRECT SOLUTION GRID.

Name: _____ Date: _____



Boardwalk Fun

Colleen, Amy, Brian and Jimmy are headed for the boardwalk. Each plans to visit a different place first: DDR machine, frog game, bumper cars and race cars.

- **Write the names of the 4 children down the left of the logic grid.**
- **Write the 4 things they'll visit at the boardwalk across the top of the grid.**
 - Colleen and Jimmy do not have enough money for the car rides.
 - **Colleen and Jimmy won't be going to the bumper cars or race cars so make an X in these boxes under their names.**
 - Amy doesn't like fast rides.
 - **Amy won't be riding the race cars so make an X in this box.**
 - **Brian is the only person left who could ride the race cars so mark YES in that box.**
 - **Since Brian went to the race cars first, he could not go to any of the other things first so mark X in DDR, frog and bumper cars next to Brian's name.**
 - **Amy is the only one left who could have gone to the bumper cars. Mark YES in this box. Mark X in the other boxes for Amy because she could not have gone first to these.**
 - Brian and Jimmy think the Frog Game is impossible to win.
 - **Mark X in the frog game for Brian and Jimmy.**
 - **Colleen is the only person who could have gone to the frog game so mark YES next to Colleen for frog game and X for DDR.**
 - **Brian must have gone to the DDR machine. Mark YES for him.**

	DDR machine	Frog game	Bumper cars	Race cars
Colleen	X	YES	X	X
Amy	X	X	YES	X
Brian	X	X	X	YES
Jimmy	YES	X	X	X