PLAYLAND ADVENTURE

Your class is going on a field trip to Playland this spring. Before you go, your teacher has asked you to design **two or three** different theme packages. Each theme package will be made up of different rides that will appeal to a variety of students. Each student in the class will choose one of these theme packages for the field trip, so make them enjoyable for the variety of students that are in your class.

- Your class will arrive at the gates at 11:00 am, and will return to the buses at 2:00 pm.
- You need to determine which rides are in each package, as well as the order in which the rides will be taken.
- You have a maximum of 50 tickets to use in each ride combo.

When you are designing the theme packages, you should consider the following:

- ride location (use the map)
- s cost of each ride in tickets
- duration of both the ride and the line-up
- transition time between rides (minimum of 1 minute to a maximum of 5 minutes) make reasonable estimates
- other things you may have to budget time for
- the total time on the field trip

You will be asked to explain your reasoning for how you selected the various rides for each theme package, as well as which package you would choose for yourself.

Ride Name	Cost of Ride in Tickets	Ride Duration (minutes)	Line-up Duration	
1. Hell's Gate	5	3	10	
2. Revelation	20	5	10	
3. Corkscrew	7	1	20	
4. Drop Zone	20	5	10	
5. Wooden Roller Coaster	7	2	30	
6. Climbing Wall	2	10	15	
7. Mini Golf	2	30	3	
8. Wave Swinger	4	3	6	
9. Crazy Beach Party	5	3	6	
10. Flume (Log Ride)	6	4	40	
11. Ferris Wheel	2	15	5	
12. Hellevator	5	1	20	
13. Enterprise	4	4	4	
14. Breakdance	4	4	4	
15. Bumper Cars	3	3	13	
16. Wild Mouse	5	2	10	
17. Pirate Ship	4	3	8	
18. Music Express	4	5	5	
19. Haunted House	3	10	2	
20. Scrambler	4	3	3	

