

STUDENT WORKSHEETS

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Use the table below to organize your day at the amusement park. List purchase descriptions for events, food, and beverages. Then, find the amount spent and ensure you have stayed within your \$200 budget. You will arrive on a Saturday morning at 10am and leave the same day at 11pm.

Use your scrap paper to work out mathematical computations. Once this is complete, use the list of purchases to answer the questions that follow the table.

Amusement Park Schedule and Budgeting Sheet

Purchase Description	Cost
Admission (circle one) <input checked="" type="radio"/> General Admission OR General Admission + Fast Pass	47 \$
Lunch (food item and drink): Chicken and coke = 11 \$	11 \$
Snack for yourself and 2 friends: popcorn x 3 = 15	15 \$
Dinner (food, drink and maybe a snack item): Sushi and French fries = 12 \$	12 \$
Optional Special Event 1: on 7 IP line	27 \$
Optional Special Event 2:	
Optional Special Event 3:	
Optional Additional Food/Drinks:	
	Total Daily Cost: 102 Amount left in budget: 98

SCHEDULES, MENUS, AND COST LISTS

The following are schedules, menus, and cost lists to use for your planning.

Admission Cost

Daily Ticket- \$47 (9am-11pm Park Access)

Fast Pass Ticket- \$72 (9am-11pm Fast Lane access to all rides. This must be purchased in addition to the park admission ticket).

Food

Individual Pizzas

Four Cheese	\$7
Pepperoni	\$9
Corn Dog	\$7

Tacos

Beef	\$6
Chicken	\$6
Chicken Fingers (4)	\$9

Snacks

Candy Apple	\$5
Cotton Candy	\$6
French Fries	\$5

Popcorn	\$5
Soft Pretzel with Cheese	\$6
Nachos with Cheese	\$6

Drinks

Water	\$4
Juice Box	\$3

Soda	\$5
Slush	\$7

Special Events

These events and activities may be purchased in addition to a park admission ticket.

Face Painting - Open 2pm-5pm

Small artwork - \$8

Whole Face - \$12

Hair Wrap Station - Open 10am-4pm

One Hair Wrap - \$12

Two Hair Wraps - \$20

Zipline - Open during Amusement Park Hours

One ride - \$27

$$\begin{array}{r} 14 \\ 200 \\ -40 \\ \hline \end{array}$$

$$\begin{array}{r} 153 \\ -11 \\ \hline 142 \\ -134 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 15 \\ -15 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 137 \\ -15 \\ \hline 122 \end{array}$$

$$\begin{array}{r} 122 \\ -20 \\ \hline 102 \end{array}$$

$$\begin{array}{r} 102 \\ -95 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 47 \\ +11 \\ \hline 58 \end{array}$$

$$\begin{array}{r} 50 \\ +13 \\ \hline 63 \\ +12 \\ \hline 75 \end{array}$$

$$\begin{array}{r} 85 \\ +20 \\ \hline 105 \end{array}$$

$$\begin{array}{r} 105 \\ -102 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 1960 \\ -200 \\ \hline 1760 \\ -102 \\ \hline 1658 \end{array}$$

REFLECTION

Once finished with the table, answer the following questions.

1. Did you decide to participate in additional activities? yes
 - a. If so, what was the total cost of the optional additional activities you participated in?
210 + 20 = 230
2. How much did it cost for a snack for 3 people? 15
3. Why was mathematical accuracy (being able to add, subtract, multiply, and divide correctly) important during this task?

That's how many people there were.