

Name _____

Event Meal Planner Answer Key

Sample correct solution:

Mains

- Four pasta marinara
- Two grilled chicken bowls
- One veggie burrito

Meat free mains

- Four pasta marinara

Sides

- Roasted potatoes
- Side salad

Cost Breakdown

- Pasta marinara 4 at 7 dollars each equals 28 dollars
- Grilled chicken bowl 2 at 9 dollars each equals 18 dollars

Desserts

- Fruit cup
- Oat cookie
- Chocolate brownie

Drinks

- Four bottled water

- Veggie burrito 1 at 8 dollars equals 8 dollars
- Sides total equals 7 dollars
- Desserts total equals 9 dollars
- Drinks total equals 8 dollars

Final Total: 60 dollars

Rule Check

- All seven people received mains.
- Four meals are meat-free.
- Two sides and three desserts are included.
- Four drinks are included.
- Budget is met exactly.

Teacher's Guide

- This worksheet strengthens **menu comprehension**, **multi-constraint planning**, and **real-world budgeting skills**.
- For differentiation, allow students to build their plan using a calculator or price chart.
- For engagement, let groups compete to create the **lowest possible total** while still meeting all rules.