***Task Packet***

**Road Trip Performance Task**



# Part 1: Choose your destination. Calculate the total gas price

**for your road trip.**

Possible Destinations (Choose one)

|  |  |
| --- | --- |
| **City** | **Gallons of Gas Needed (one way)** |
| Anaheim, California | 7 gallons |
| San Diego, California | 9 gallons |
| Phoenix, Arizona | 8 gallons |
| Salt Lake City, Utah | 11 gallons |

The current price of gas is $3.54 per gallon. Calculate how much money you will spend on gas for your trip. \*Remember, you will need to calculate your trip *there* AND *back*.

# Part 2: Calculate your meal cost.

Calculate your meal cost for the ride to your destination. You will stop for lunch at Fendy’s Restaurant. You have four people in your car that will need lunch.

Choose a meal for each person, and calculate the total cost.

(Your parents have given you money for the rest of the meals on your trip.

Therefore, you don’t need to worry about the cost of any other meals.)

Remember! You will need to calculate the cost of FOUR meals!

|  |  |
| --- | --- |
| **Item** | **Cost** |
| Cheeseburger | $2.25 |
| Chicken Sandwich | $3.25 |
| Chicken Nuggets | $1.99 |
| Salad | $3.50 |
| Fries | $1.99 |
| Drink | $0.99 |

# Part 3: Calculate the cost of visiting an attraction.

Possible Attractions (Choose based on your destination.)

|  |  |  |
| --- | --- | --- |
| **City** | **Attraction** | **Cost for ONE Person** |
| Anaheim, California | Disneyland | $95.50 |
| San Diego, California | LEGOLand | $67.50 |
| Phoenix, Arizona | Phoenix Zoo | $13.50 |
| Salt Lake City, Utah | Lagoon Amusement Park | $49.95 |

Calculate the cost of the attraction you are visiting. Remember, you are calculating the cost for FOUR people!

# Part 4: Calculate the cost of the souvenirs you will buy.

You and your friends would like to buy a souvenir to remember your trip. Each person will buy a souvenir.



|  |  |
| --- | --- |
| **Item** | **Cost** |
| T-Shirt | $12.50 |
| Hat | $9.75 |
| Magnet | $3.15 |
| Coffee Mug | $10.50 |
| Poster | $2.50 |

Calculate the total amount of money the four people will spend on souvenirs.

# Part 5: Calculate the cost of the hotel.

You will need to decide how many nights you will want to stay at your destination. Keep in mind you will need to pay for each night you stay in the hotel. You and your friends will share one room.

$85.75 a night

# Part 6: Calculate the total cost of your “Road Trip”.

Find the total cost of the gas, meals, attraction tickets, souvenirs, and hotel.

***Student Recording Sheet*** Names: and

**Our Trip to\_**

# Part 1: Calculating the Price of Gas

We are deciding to travel to . We chose this destination

because .

Gas costs per gallon. We will need to buy gallons of gas.

Therefore, we will pay a total of for gas for the entire trip.



*Work:*

**Total Cost of Gas:**

**Meal 1**

**Meal 2**

**Meal 3**

**Meal 4**

Total:

Total:

Total:

Total:

**Part 2: Calculating the Meal Price**

*Work:*

**Total Cost of All**

**Meals:**

# Part 3: Calculating the Attraction Price

We are choosing to visit while we are on vacation. Each ticket costs . We will need to buy tickets. Therefore, we will spend a total of on tickets.

*Work:*

**Total Cost of Attraction Tickets:**

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# Part 4: Calculating the Cost of Souvenirs

|  |  |
| --- | --- |
| **Souvenir** | **Cost** |
|  |  |
|  |  |
|  |  |
|  | : |
|  | **Total Cost of Souvenirs:** |

**Part 5: Calculating the Cost of Lodging (Hotel Stay)**

We are deciding to stay in for nights.

Each night at the hotel will cost us . Therefore, we will spend a total

of on hotel costs.

*Work:*

**Total Cost of Hotel Stay:**

# Part 6: Calculating the Total Cost of the Trip

We will need to pay for gas, meals, attraction tickets, souvenirs, and the hotel. All of these expenses will cost us a total of .

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|  |  |
| --- | --- |
| Gas |  |
| Meals |  |
| Attraction |  |
| Souvenirs |  |
| Hotel |  |
|  | **Total:** |