***Celebrity Travel Planning***

You are the personal assistant of the latest teen celebrity to come out of Canada. Right now you and your celebrity are on a private plane bound for Wintersburg, Ontario (due to land at 9:00 am) to do some promotional visits and to earn some money for charities. Your job is to create a schedule of visits that will allow your celebrity to earn as much money as possible and to be back on the plane by 2:00 pm for your flight home. To help you with this task you have been provided with a payment chart listing the possible locations to visit and how much each of these locations will contribute to charity for your celebrity's time. Also included is a rough map of where these locations are with some of the travel times between key locations indicated.

Some things to keep in mind while you are planning the day's schedule:

1. The plane leaves at 2:00 pm sharp. So, you cannot be late.
2. You may visit any location as many times as you wish or stay for as long as you wish, but you will only be paid for a single visit for the time indicated on the payment chart. The only exception to this is the Shopping Mall which will pay $45 for every 30 minutes that the celebrity is on site.

***PAYMENT CHART***

|  |  |  |
| --- | --- | --- |
| **Location** | **Length of Visit** | **Fee** |
| Radio Station | 45 minutes | $140 |
| City Centre | 30 minutes | $50 |
| Record Store | 30 minutes | $95 |
| Convention Centre | 1 hour | $200 |
| Shopping Mall | Unlimited | $45/30min. |
| TV Station | 30 minutes | $70 |
| Hotel | 15 minutes | $25 |

***ROUGH MAP***

