

3. Three vacations



I'm Susan. Would you help me pick one of these three vacations? My husband and I like all three vacation ideas, but we want to spend as little as possible. We will fly, stay five nights and four days. Tell me which of these will cost the least?

Caribbean Cruise

\$555 per person

The small print:

All inclusive meals and entertainment. Leaves from Miami. Air fare not included.



Orlando Theme Parks

Theme Park Tickets:

Disneyland \$99
Universal Studios \$95
Sea World \$85
Busch Gardens \$85

The small print:

No car rental. Hotel \$105 / night. Food estimate \$50 per person per day.



Chicago Museum Tour

Museum Tickets:

Natural History \$18 ea
Chicago Museum of Art \$25
Science Museum \$15
Museum of Broadcast History \$9

The small print:

Car rental \$40 / day. Hotel \$120 / night. Food estimate \$50 per person per day.



Air Fare Rates

Miami \$350

SALE! Orlando \$100

Chicago \$280

Each ticket is a round trip fare.

Some hints:

1. Read every detail in both people's comments and the small print of each ad.
2. Each printer has an initial cost plus a cost per page.
3. Use a spreadsheet to calculate the total cost of ownership for using each printer for Susan and another cost for Tim.
4. Make a bar chart showing the three company's total price for Susan and another chart for Tim.

I'm Tim. Would you help me pick one of these three vacations? My wife and two children and I like all three vacation ideas, but we want to spend as little as possible. We will fly, stay five nights and four days. Tell me which of these will cost the least?

