

## Staycation Project

**Overview:** For this project, you will plan a vacation near you (in Fredericton) for a family of 4 (2 adults and 2 children).

**Project details:** Using your knowledge of multiplication and division of decimal numbers you will calculate the prices of accommodation, food and activities for a family of 4 that is on vacation for 2 days.

**Learning Target:** I can solve problems using the multiplication and division of decimal numbers.

**Evaluation criteria:**

Section	Evaluation Criteria	Note
<b>Accommodations</b>	○ I specified the name of the accomodation.	/1
	○ I specified the price of accommodation for 1 night.	/1
	○ I calculated the price of accommodation for 2 nights	/3
	○ I calculated the price of the accommodation per person (answer rounded to 2 decimal places).	/3
<b>Activities</b>	○ I selected 6 different activities (only one free activity and one activity per theme per day)	/3
	○ I copied the price of each activity	/3
	○ I have calculated the price per person/family of each activity (answers rounded to 2 decimal places)	/18
<b>Food</b>	○ I selected 4 different restaurants.	/2
	○ I copied the price for the selected restaurants.	/2
	○ I calculated the prices for lunches and dinners per person and per family (answers rounded to 2 decimal places)	/12
<b>Total cost</b>	○ I copied the total prices (family) for accommodation, food and activities correctly	/1
	○ I calculated the total price of the staycation correctly.	/2
	○ I calculated the price of the staycation per person (answer rounded to 2 decimal places)	/3

Note: \_\_\_\_\_/54

## Staycation Project Prices

Step 1: Select an accommodation (hotel).

Name of the accommodation	Price (for 1 room that sleeps 4 people) *prices include breakfast
Quality Inn and Suites Amsterdam	\$131.99/night
Best Western Plus	\$148.97/night
Fredericton Inn	\$100.96/night
Crowne Plaza	\$149.99/night
Hampton Inn & Suites	\$154.95/night
Radison Kingswood Hotel & Suites	\$124.98/night

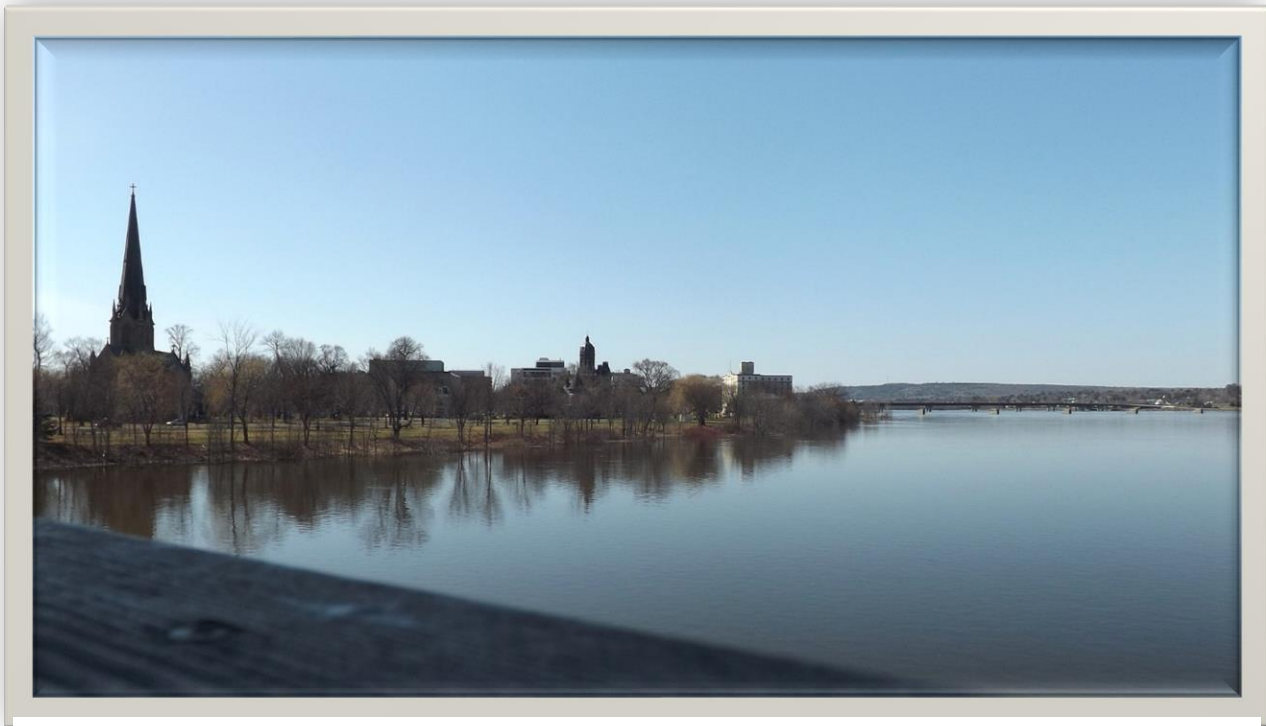
Step 2: Choose 3 activities to do per day (6 activities in total). You can only choose 1 free activity (\$0) and you can only choose 1 activity per theme per day. You can't do the same activity more than once.

Theme	Name of institution	Price	
<b>Sports/physical activities</b>	Abony Tennis Center	\$14.95/family	
	Fredericton Indoor Pool	\$10.18/family	
	Fredericton Bouldering Co-op (Rockwall climbing)	\$16.97/adult	\$10.97/child
	Skating (Grant Harvey, Willie O'Ree, Lady Beaverbrook)	Free (\$0)	
	Bowling in Kingswood	\$20/lane + \$3.99/shoes/person	
<b>Music/Theatre</b>	Fredericton Playhouse	Anne of Green Gables - The Ballet	\$43.97/adult \$21.97/child
		Little Women (TNB)	\$24.98/adult \$14.98/child
		Anne & Gilbert (TNB)	\$24.98/adult \$14.98/child
		NB Country Showcase	\$26.79/person
	Cineplex (Movie)	\$6.75/child \$10.99/adult	
<b>History</b>	Kings Landing - "Maple - The First Taste of Spring"	\$20.96/family	
	NB Sports Hall of Fame	\$38.98/family	
	Fredericton Region Museum	\$14.98/family	
	School Days Museum	Free (\$0)	
<b>Other</b>	Clay Café	\$16.50/person	
	Games Unplugged	\$4.95/person	
	Escape Room	\$24.99/adult	\$19.99/child
	Kingswood Family Fun Pass	\$69.99/family of 4	
	Science East	\$10.99/adult	\$6.50/child

**Step 3: Food - Select 4 different restaurants where your family will eat their meals (2 lunches + 2 suppers).**

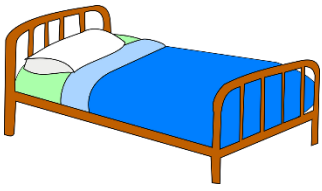
<b>Restaurant</b>	<b>Food</b>	<b>Price</b>
<b>McDonalds</b>	Single Combo	\$10.69
<b>Dairy Queen</b>	2 Person Combo	\$13.99
<b>Wendy's</b>	Single Combo	\$9.79
<b>KFC</b>	2 Person Combo	\$15.99
	Family Combo (4 people)	\$38.99
<b>Burger King</b>	Family Combo (Ultimate Whopper Bundle - 4 people)	\$34.99
	Family Combo - 4 people (Whopper Bundle)	\$29.99
<b>Harveys</b>	Single Combo	\$12.79
<b>Subway</b>	2 person combo	\$12.99
<b>Greco</b>	Single Combo	\$12.89
	Family Combo - Pizza 24" + garlic bread 12" + 4 drinks	\$41.79
<b>Swiss Chalet</b>	Single Combo	\$20.49
<b>East Side Marios</b>	Family Pasta deal (4 people)	\$39.99
<b>Dimitris</b>	Single Combo	\$21.65

# Staycation Project



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Name: \_\_\_\_\_ Class: 6 \_\_\_\_\_



# Accommodations



Hotel Name: \_\_\_\_\_

Price per night: \_\_\_\_\_

Calculate the cost to stay 2 nights at the accommodation of your choice. Show your work (long calculation) in the space below. (Round your answer to the hundredths place)

Cost for 2 nights: \_\_\_\_\_

There are 4 people in the family. If the family shares the cost of the hotel evenly among 4 people, what is the cost of a 2 night stay at the hotel per person? Show your work (long calculation) below. Round your answer to the hundredths place.

Cost per person: \_\_\_\_\_



# Day 1 - Activities



Activity 1: \_\_\_\_\_

Price per family (4) : \_\_\_\_\_ Price per person : \_\_\_\_\_

Long calculation(s):

Activity 2: \_\_\_\_\_

Price per family (4) : \_\_\_\_\_ Price per person : \_\_\_\_\_

Long calculation(s):

Activity 3: \_\_\_\_\_

Price per family (4) : \_\_\_\_\_ Price per person : \_\_\_\_\_

Long calculation(s):



# Day 1 - Food



Restaurant 1 (Lunch): \_\_\_\_\_

Price per person: \_\_\_\_\_ Price per family (4) : \_\_\_\_\_

Long calculation(s):

Restaurant 2 (Supper): \_\_\_\_\_

Price per person: \_\_\_\_\_ Price per family (4) : \_\_\_\_\_

Long calculation(s):



# Day 2 - Activities



Activity 1: \_\_\_\_\_

Price per family (4) : \_\_\_\_\_ Price per person : \_\_\_\_\_

Long calculation(s):

Activity 2: \_\_\_\_\_

Price per family (4) : \_\_\_\_\_ Price per person : \_\_\_\_\_

Long calculation(s):

Activity 3: \_\_\_\_\_

Price per family (4) : \_\_\_\_\_ Price per person : \_\_\_\_\_

Long calculation(s):





# Day 2 - Food



Restaurant 1 (Lunch): \_\_\_\_\_

Price per person: \_\_\_\_\_ Price per family (4) : \_\_\_\_\_

Long calculation(s):

Restaurant 2 (Supper): \_\_\_\_\_

Price per person: \_\_\_\_\_ Price per family (4) : \_\_\_\_\_

Long calculation(s):

# \$ Total Price \$

	Accommodation price (2 nights)	
Day 1	Activity 1 (Cost for family)	
	Activity 2 (Cost for family)	
	Activity 3 (Cost for family)	
	Lunch (Cost for family)	
	Supper (Cost for family)	
Day 2	Activity 1 (Cost for family)	
	Activity 2 (Cost for family)	
	Activity 3 (Cost for family)	
	Lunch (Cost for family)	
	Supper (Cost for family)	
<b>Total price of Staycation:</b>		

If the family (of 4 people) shares the total cost of the staycation equally, what is the total cost for the staycation per person? Show your work (long calculation) in the space below. Round your answer to the hundredths place.

Total staycation cost per person: \_\_\_\_\_