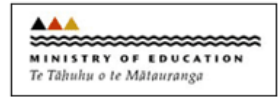


Maths Week/ Wiki Pāngarau 2025



Survivor Series/Kia Mōrehurehu

Day 3 Set A: Parts 1 and 2

For students

WHAT TO DO FOR STUDENTS

- 1 You can work with one or two others. Teams can be different each day.
- 2 Do the tasks and write any working you did, along with your answers, in your maths book.
- 3 Your teacher will tell you how you can get the answers to the questions and/or have your work checked.
- 4 When you have finished each day, your teacher will give you a word or words from a proverb. You could ask your teacher to explain what a proverb is.
- 5 At the end of the week, put the words together in the right order and you will be able to find the complete proverb! Your teacher may ask you to explain what the proverb means.
- 6 Good luck.



DESTINATION DISCOVERY

PART 1

Question 1

Joseph's family went on a trip to Canada. There were two parents, Joseph and two other children.

How many people went on the trip?

Answer

Question 2

At the airport in the carpark, Joseph took a picture of some cars. Here is his photo. How many cars are shown in the photo?



Answer

Question 3

Each person took two bags. How many bags did they take in total?

Answer

Question 4

Here are the places that Joseph and his family went on their trip and the order they visited the places.

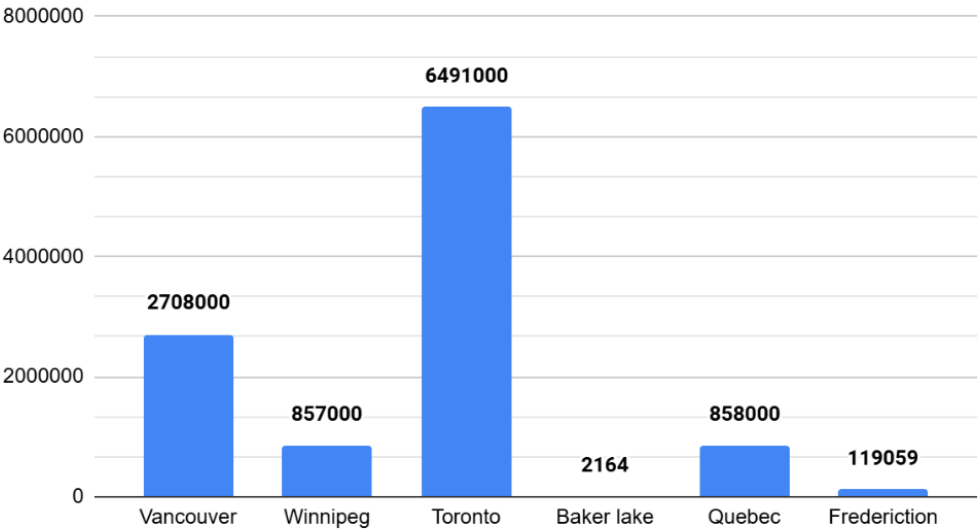
Vancouver, Winnipeg, Toronto, Baker Lake, Quebec, and Fredericton

Below is a bar graph showing how many people live in each of these places.

- a) What was the first place they visited?
- b) How many different places did they visit?
- c) Which place has the largest population?
- d) Which of these places do you think has a population closest to the town or city you live in?



Population, places in Canada 2025



Answer

- a)
- b)
- c)
- d)



PART 2

QUESTION 1

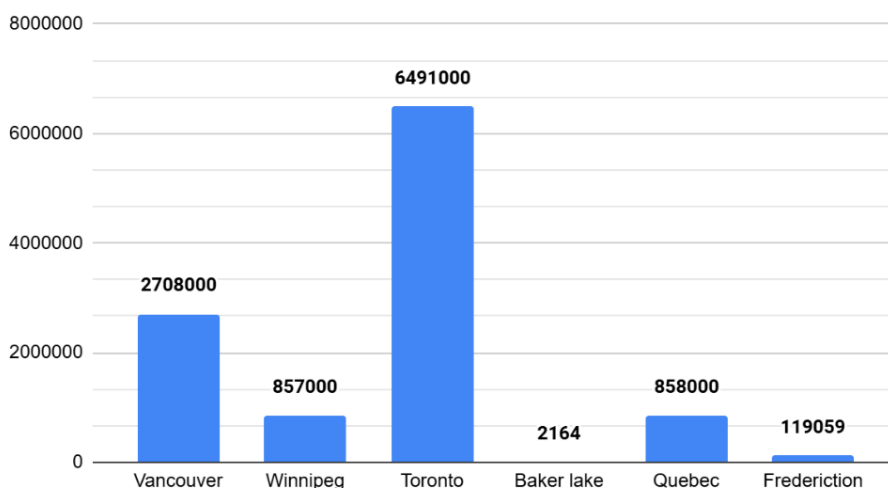
Joseph's family went on a trip to Canada. There were two parents, Joseph and two other children. Here are the places that Joseph and his family went on their trip and the order they visited the places.

Vancouver, Winnipeg, Toronto, Baker Lake, Quebec, and Fredericton

Below is a bar graph showing how many people live in each of these places.

- a) What was the last place they visited?
- b) How many different places did they visit?
- c) Which place has the smallest population?
- d) Which place has the largest population?
- e) Which two places have almost the same population?
- f) Which of these places do you think has a population closest to the town or city you live in?

Population, places in Canada 2025



Answer

- a)
- b)
- c)
- d)
- e)
- f)

Question 2

Here is how long they stayed in each place. Vancouver 4 days, Winnipeg 4 days, Toronto 5 days, Baker Lake 3 days, Quebec 3 days, and Fredericton 2 days.

- a) In which place did they stay longest?
- b) How many days was the trip in total?
- c) After fifteen days where were the family?

Answer

- a)
- b)
- c)

Question 3

The temperature in some parts of Canada can be very cold, especially in winter.

Here is a table showing the temperature in some of the places on one of the days in April when the family visited Canada:

Place	Temperature
Vancouver	14°C
Winnipeg	10°C
Toronto	12°C
Quebec	8°C



- a) Which place was the coldest (smallest temperature)?
- b) What is the difference between coldest and hottest place shown on the table (smallest and largest temperature)?
- c) How many degrees warmer was Toronto than Quebec?
- d) How many degrees colder was Quebec than Winnipeg?
- e) How many even numbers are shown in the table for the temperature?
- f) If the temperature in Vancouver in July is 23°C, how much more is this than the temperature shown in the table for April?

Answer

- a)
- b)
- c)
- d)
- e)
- f)