

# Sunshine hours II

**This task is about calculating an average (mean), creating a bar graph, and comparing the sunshine hours of two towns.**

The table below shows the number of sunshine hours each month, over a year, in four New Zealand towns.

a) Complete the last two columns in the table to show:

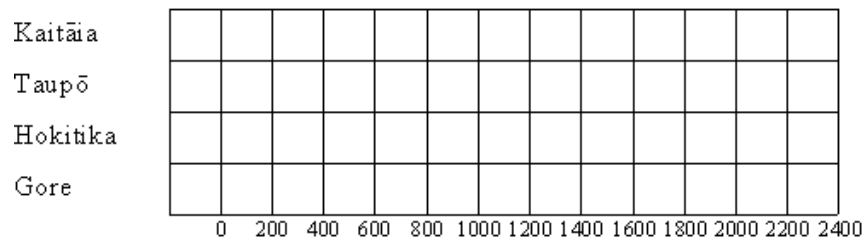
- the total sunshine hours for Hokitika and Gore, and
- each town's mean (average) monthly sunshine hours.

**Monthly Sunshine Hours**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Mean
Kaitāia	207	210	195	190	185	160	150	160	180	190	200	205	2232	iii)
Taupō	205	210	195	180	160	100	110	100	130	140	190	200	1920	iv)
Hokitika	200	200	190	180	160	120	100	108	130	150	160	180	i)	v)
Gore	195	190	180	170	100	90	75	90	100	110	160	190	ii)	vi)

b) Complete a bar graph of Total Sunshine Hours for each town using the data in the table above.

**Total Sunshine Hours**



c) Make a statement which compares the sunshine hours of any two towns.

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