

Comparing Mountain Climates: The Andes

You are going to use the internet to find the **average** monthly rainfall and minimum temperatures in Cusco, in the Andes, in Peru.

Remember: rain, snow and hail are different forms of **precipitation**.



Climate averages for Cusco			
Month	Rainfall mm	Minimum Temperature °C	Sunshine hours
January	163	7	186
February	150	7	168
March	109	7	248
April	51	4	180
May	15	2	155
June	5	1	60
July	5	-1	62
August	10	1	93
September	25	4	150
October	66	6	310
November	76	6	300
December	137	7	279

Use the table to answer the questions.

- Which is the wettest month in Cusco?

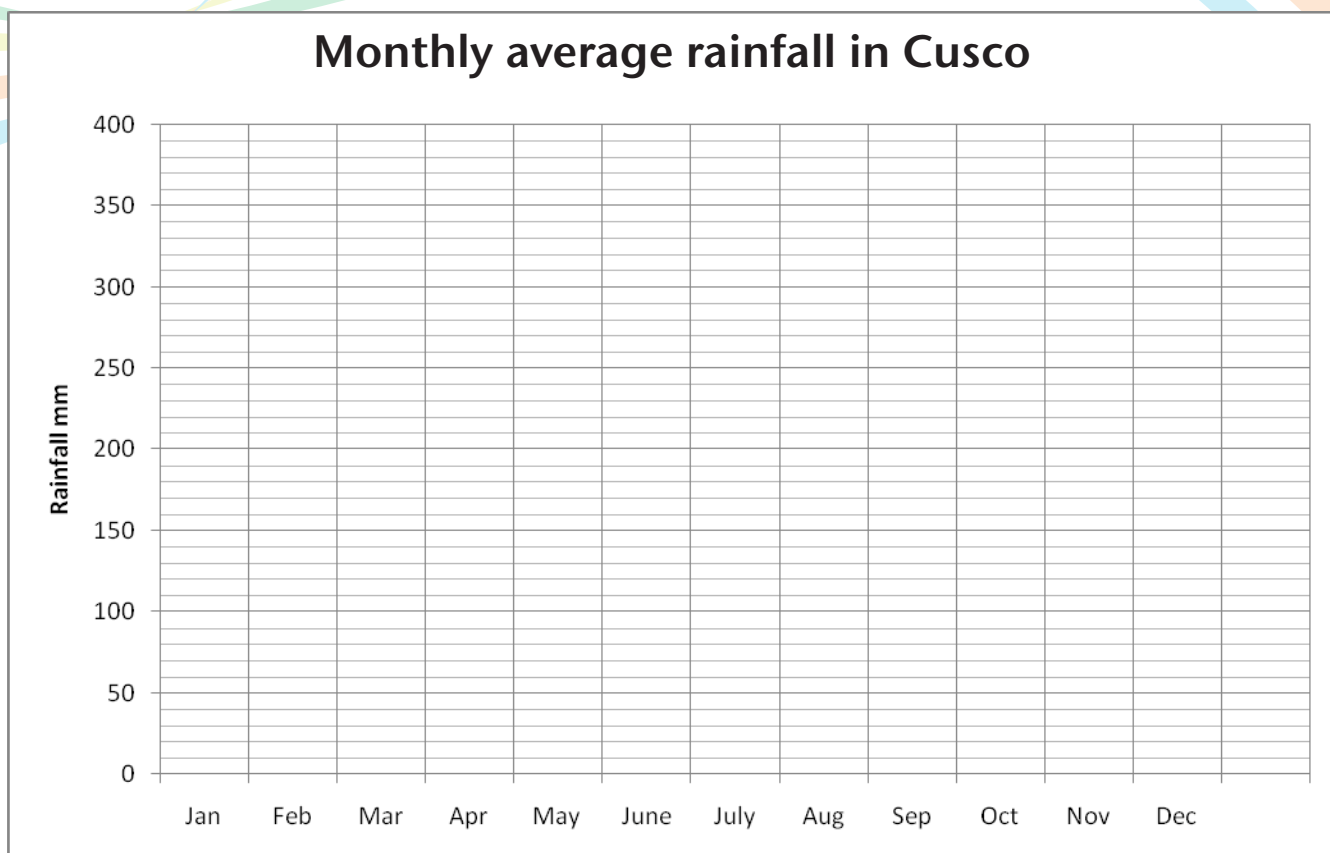
- How much rain falls in Cusco during July, August and September?

- Which is the coldest month in Cusco?

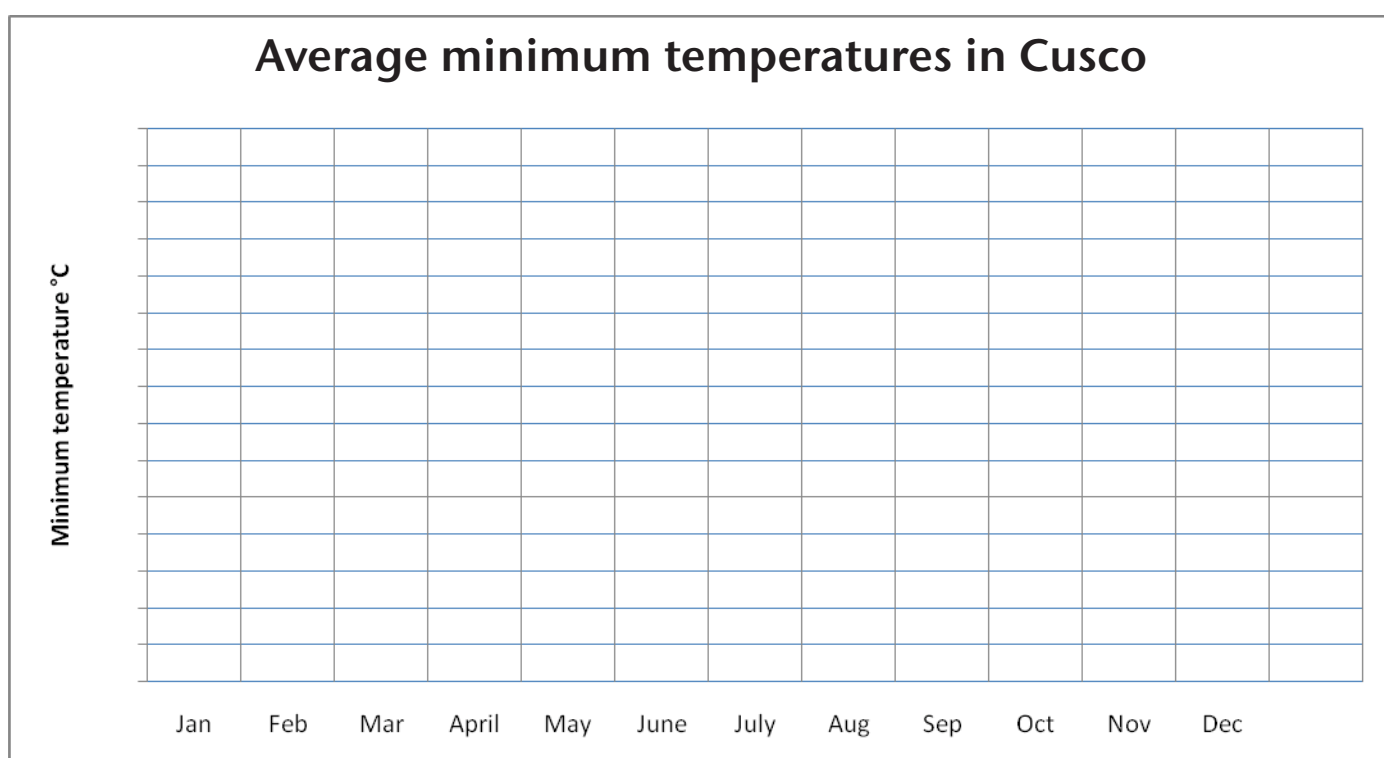
- Using the information you have collected can you describe the climate?

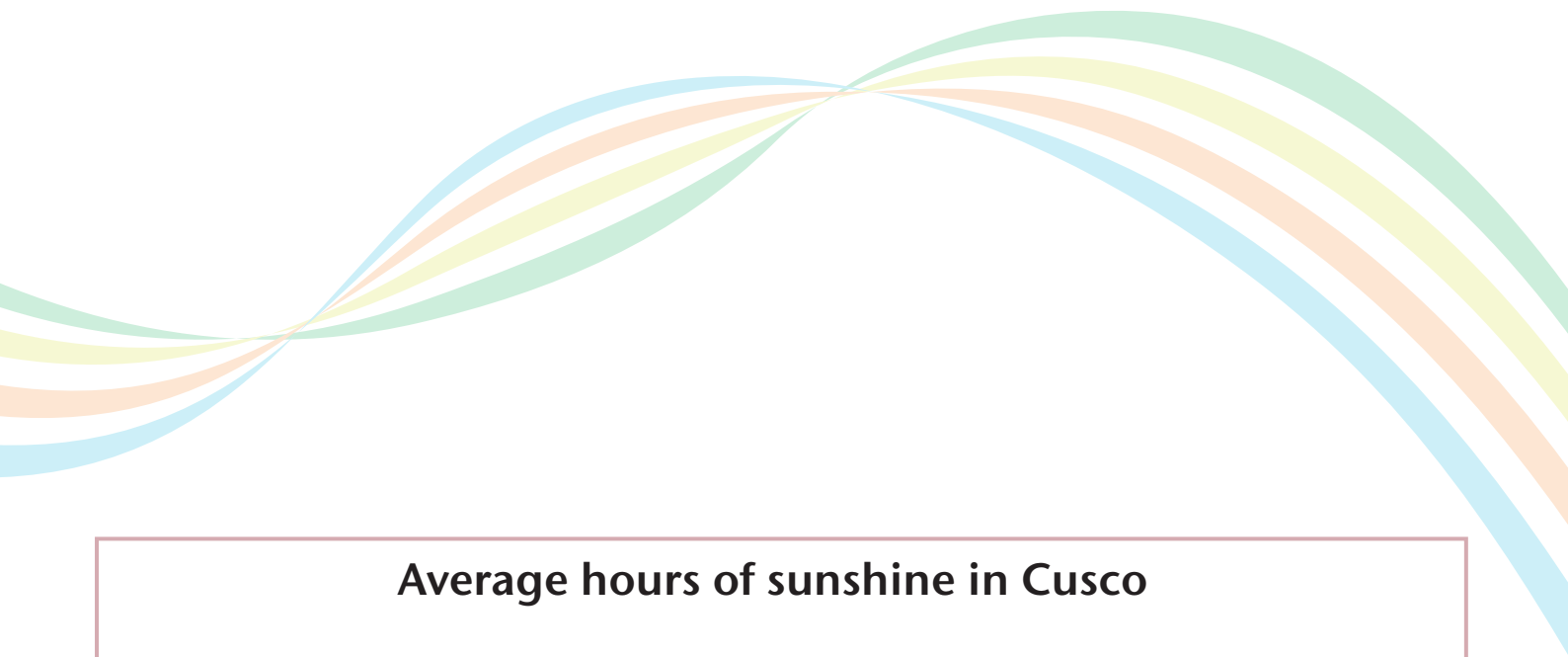
Plot a bar graph showing the average rainfall in Cusco for every month of the year.

You will need to round rainfall figures to the nearest 10mm.

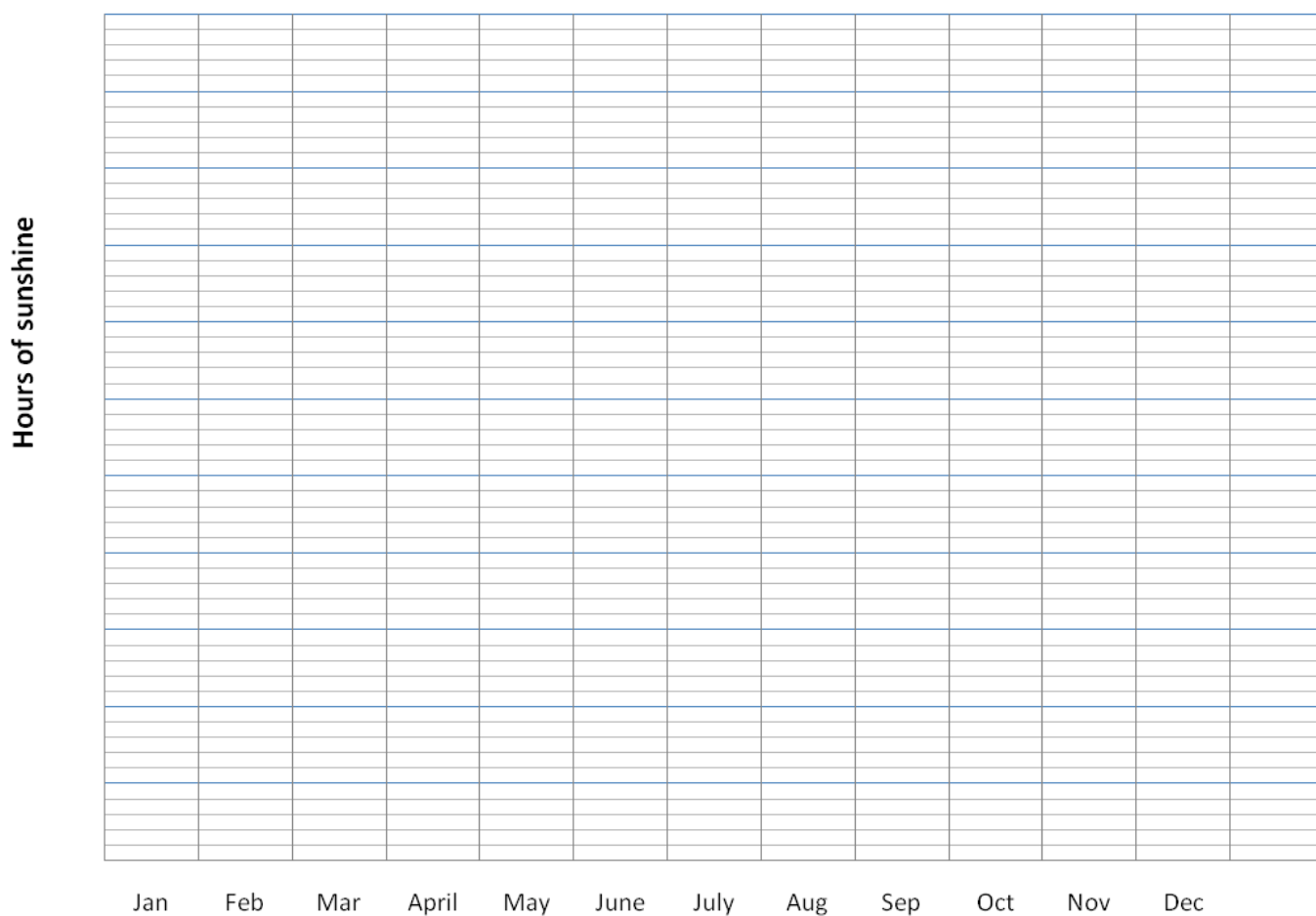


Plot a bar graph showing the monthly average minimum temperatures in Cusco.





Average hours of sunshine in Cusco



Plot a bar graph showing the monthly average hours of sunshine.