



BAR GRAPHS HAND IN

To kick off their physical education course, students surveyed their friends to find out their favourite way to stay active. The data is listed below. Make a double bar graph.

Activity	Number of Students	
	Male	Female
Running	6	7
Weight Lifting	4	2
Soccer	3	2
Hockey	5	5
Speed Skating	3	1
Swimming	2	1
Football	4	0
Basketball	3	4
Baseball	3	2
Volleyball	2	4
Cycling	2	4
Walking	1	2

Step 1: Discreet Data already provided in chart.

1 Define discreet data: _____

Step 2: List the maximum of the sorted data.

1

Step 3: Determine the scale of the numerical axis. Apply your findings to your graph.

2

Step 4: Draw/label your axis (x2), title, legend, and subheadings.

3

Step 5: Draw all data on your graph.

6

Name: _____

Date: _____

List 4 pieces of information you can interpret from this graph.

1.

2

3.

4.

(b) The provincial government is responsible for prisoners who serve terms less than two years, while the federal government is responsible for prisoners serving 2 years or more in jail. Based on the graph above, which government has the larger number of prisoners?

/2