OLYMPIADS SCHOOL/GRADE 9 AND 10 WRITING/HANDOUT 14

Instructions

- 1. With your teacher, complete the exercises about writing paragraphs to describe graphs and charts.
- 2. Then analyze the misleading graphs on the PowerPoint Slides.
- 3. Next, in pairs or smaller groups, come up with a misleading graph or chart, and write a paragraph about it. You should exchange your work to find out who has the most deceitful graph/chart. Alternatively, produce a humourous infographic that can be included in a website like this one: https://www.canva.com/learn/best-infographics/

Paragraphs to Describe Graphs and Charts

Often in academic writing, students will use information and facts presented in charts and graphs to support the topic sentence of their paragraph. Often, the data presented in a graph or table show change over time. There are specific verbs, adjectives and adverbs that can help you describe these changes. For example:

Verbs for describing how data have changed:

- to increase
- to go up
- to rise
- to climb

- to remain (unchanged)
- to be steady
- to plateau

- to decrease
- to go down
- to decline
- to drop

Adjectives and adverbs to describe how fast the change occurred:

- sharp
- dramatic
- significant

- steady
- gradual
- slight

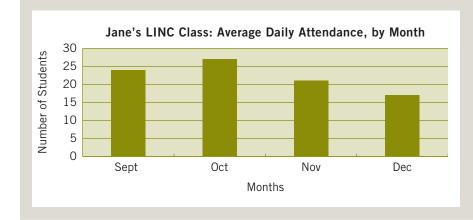
- sharply
- dramatically
- significantly

You can describe the changes presented in the graph in two ways:

From October to December, attendance <u>decreased steadily</u>.

or

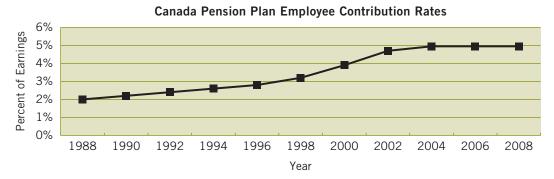
From October to December, there was a <u>steady decrease</u> in attendance.



1 Write a paragraph to describe the bar graph above. Write three details to support the topic sentence.

Topic sentence: Average attendance in Jane's LINC class followed a distinct pattern over time.

2 Examine the graph below. Complete the paragraph that follows with appropriate supporting details.



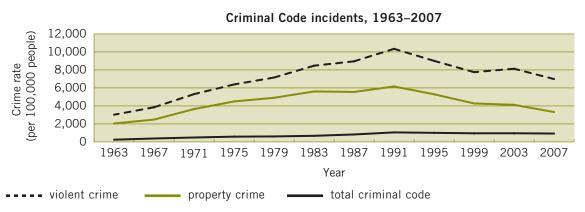
Data Source: Canada Revenue Agency

The Canada Pension Plan (CPP) is one of Canada's retirement income pension plans. It provides a monthly income to people (who contributed during their working years) when they become disabled or retire. Every person over 18 who earns more than about \$3,500 a year contributes to the CPP, usually through paycheque deductions.

Employees contribute about 4.5 per cent of their employment earnings to the CPP, but the contribution rate was not always this high.

Write a paragraph to describe the graph below. Begin with the provided topic sentence and prompts, and indicate possible reasons for the highs and lows in your supporting details.

The crime rate has changed significantly over the past 45 years.



Data Source: Statistics Canada. Total criminal code refers to crimes addressed by criminal law and excludes rtraffic offences.

Your misleading graph/chart: