



Task Title: Interpret a Pie Graph

OALCF Cover Sheet – Learner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes No

Goal Path: Employment Apprenticeship

Secondary School Post Secondary Independence

Task Description: Identify the results of an election by examining a pie graph.

Main Competency/Task Group/Level Indicator:

- Understand and Use Numbers/Manage data/C4.2

Materials Required:

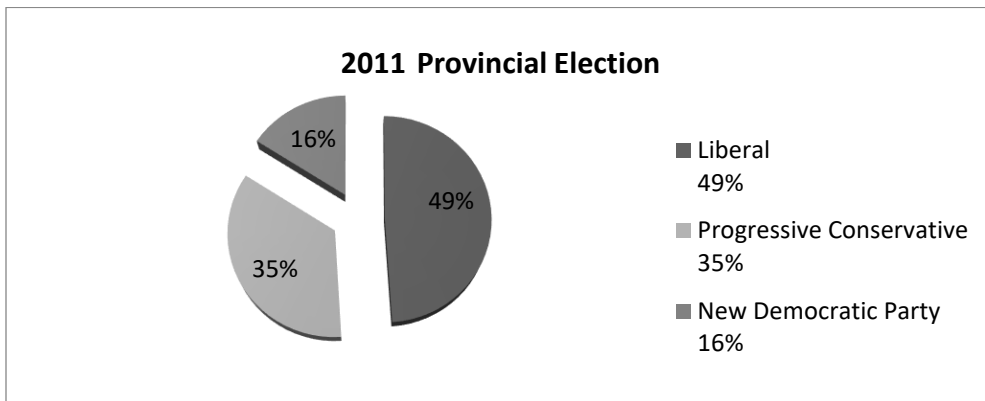
- Pen/pencil and paper and/or digital device

Learner Information

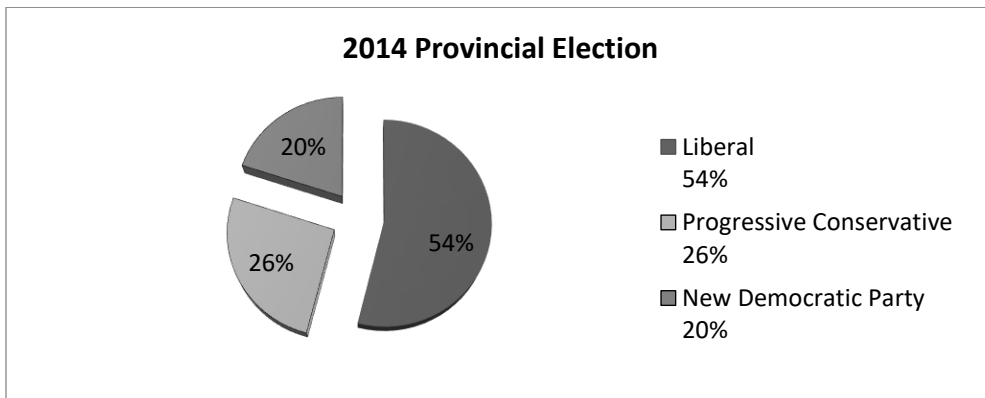
Election results are frequently presented in a pie chart (graph) because they can be quickly compared to one another.

Scan the "2011 Ontario Election Results from Elections Ontario" and the "2014 Ontario Election Results from Elections Ontario".

2011 Ontario Election Results from Elections Ontario



2014 Ontario Election Results from Elections Ontario



Work Sheet

Task 1: For each pie graph, rank the results from largest to smallest.

Answer:

2011 Election Results

1.

2.

3.

2014 Election Results

1.

2.

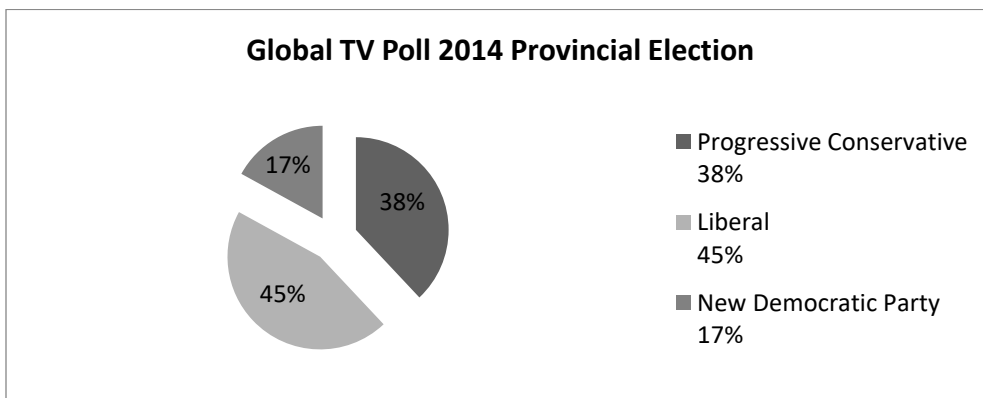
3.

Task 2: Calculate the difference in percentage from 2011 to 2014 for each party and indicate if it was an increase or decrease.

Answer:

Task 3: Many people in Toronto were questioned prior to the election and asked their opinion by Global TV, Toronto (www.globaltv.com).

Look at the results of the "Global TV Poll 2014 Provincial Election"



Task Title: InterpretAPieGraph_ESP_C4.2

Compare the Global TV Poll results with the actual 2014 provincial election results. Calculate the difference in results between the two graphs for each of the three major political parties.

Answer:

Task 4: Which party or parties had better results in the 2014 election than indicated by the Global TV poll?

Answer:
