

Geographic Inquiry

1. Construct pie graphs for the following data

| | World Population (%) | World Carbon dioxide emissions (%) |
|--|----------------------|------------------------------------|
| Developing countries | 58 | 18 |
| Former Soviet Union and Eastern Europe | 7 | 26 |
| China | 20 | 10 |
| Japan | 2 | 2 |
| Canada, USA and Western Europe | 13 | 41 |

2. Make two conclusions from the pie graphs.

3. Construct a pie graph representing the total area of farmland.

| Province | Total area of farms (hectares) |
|----------|--------------------------------|
| BC | 2 529 060 |
| ALTA | 21 029 228 |
| SASK | 26 569 062 |
| MAN | 7 732 138 |
| ONT | 5 616 860 |
| QUE | 3 456 213 |
| NB | 386 019 |
| NS | 427 324 |
| PEI | 265 217 |
| NFLD | 43 836 |

4. Make two conclusions from the pie graphs and explain
5. Only a small proportion of PEI is used as farmland. TRUE or FALSE and explain your reasoning.
6. Find an example of a scatter graph, bar graph, pie graph and map in your textbook. For each give a page reference and in one sentence describe what information you could gather from the graph / map.