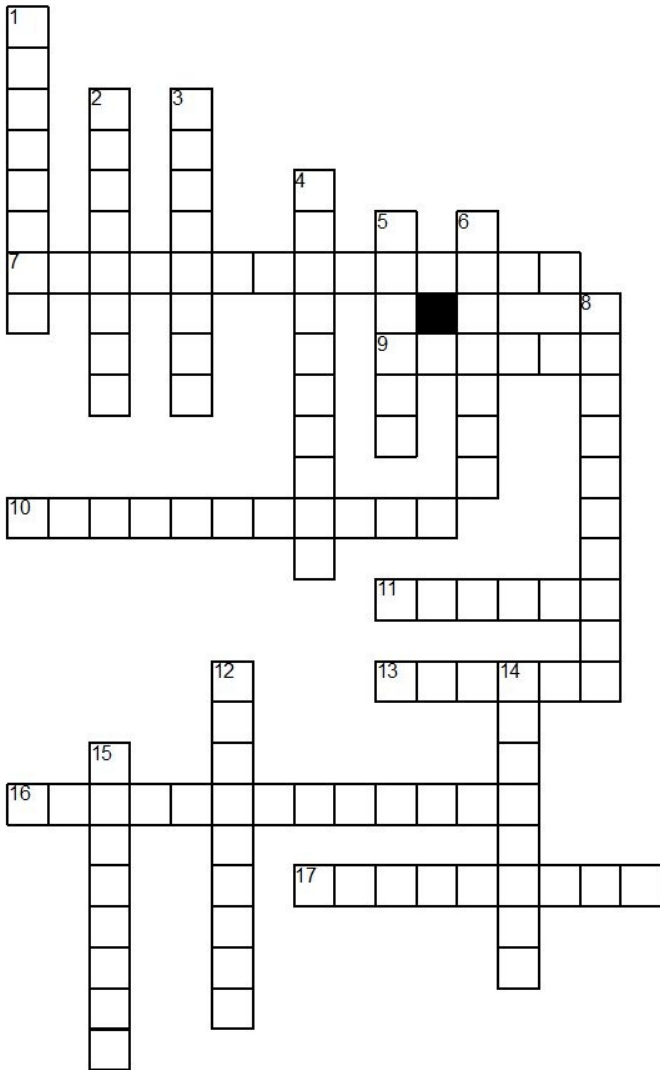


A. Crossword Puzzle

- ① Read the on-line Earth & Space notes for this chapter (i.e. see "young-wiki") and complete the crossword.



Since it is farther north, (5d) will experience greater warming than countries closer to the equator.

Some of the changes to Ontario's climate could be considered (15d). Our (6d) will be milder, with fewer extremely cold days and less snow. The (16a) will be longer. However, there are also some negatives.

In the (11a) we will experience more extremely hot days. (14d) patterns will also shift, with some areas drier and some areas wetter. We will also experience more heavy (8d).

Increased temperatures, which lower (4d), will also cause problems for people already suffering from conditions like (9a) and lung disease. (17a) are also likely to increase heat-related (12d) and deaths. In addition, increasing temperatures and changes in precipitation may also bring a higher risk of (2d) carried by water, insects, ticks, and rodents.

Climate change is also expected to bring an increase in both the number and severity of (13a). Violent storms bring stronger winds and heavier rain and snowfall, which result in more (1d) damage.

With respect to (7a), (3d), and (10a), there are expected advantages and disadvantages as well.

B. Wrap-Up Notes

- ① Take a blank lined page and at the top of the page, in the middle, write the title for this section.
 ② Leave a blank line and then, on the left side, write the heading "WRAP UP NOTES".
 ③ Turn to the last page of the notes (P.375) and add the wrap up notes below this heading. Be sure to write neatly!

C. Questions

- ① Leave a blank line after the wrap up notes and then, on the left side again, write the heading "QUESTIONS".
 ② Answer the questions below under this heading. Be sure to use complete sentences and to write neatly!
 ③ Attach your answers to this sheet when you are finished.

- Describe how the climate of Ontario might change in the future.
- Describe some of the risks to human health that may be increased by climate change.
- What are some of the forestry issues (2 pros & 2 cons) associated with climate changes in Canada?
- Explain how climate change can be both positive and negative (3 each) for farming.