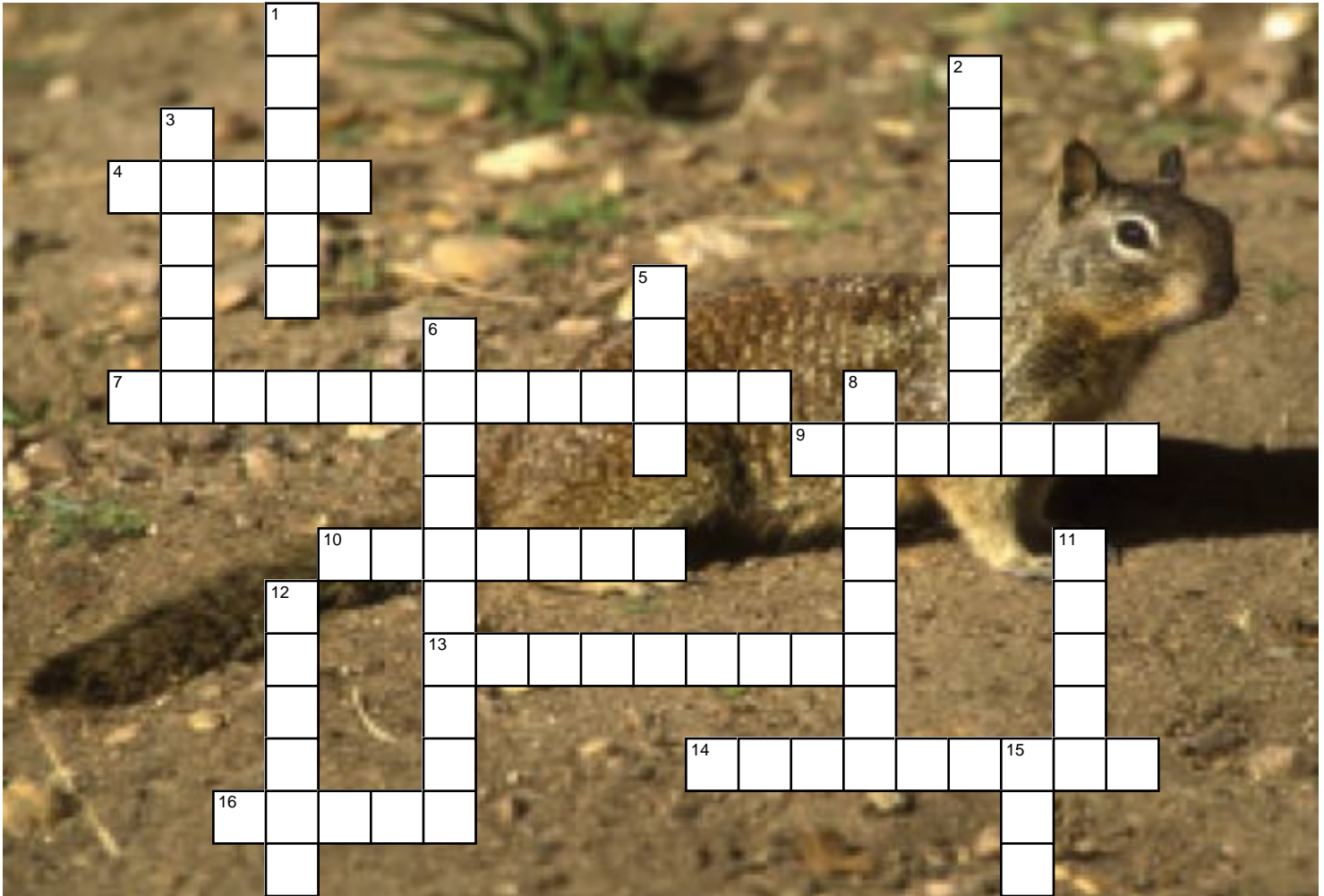


12.3 Managing Heat Issues



Across

- An alternative energy source is the Sun's rays which provide _____ power.
- _____ can be defined as any major change in the climate of a region of the Earth that lasts for a long period of time.
- Around 20 percent of the heat lost from an average home is through its _____.
- In Canada _____, a biofuel, is made from wheat in the western provinces and from corn in Ontario and Quebec.
- A _____ fuel can be replaced in a short period of time.
- For individual Canadians transportation accounts for almost half of greenhouse gas _____, mostly due to automobile use.
- The force of tides and waves in the ocean produce _____ power.

Down

- _____ and the United States are two of the largest emitters of greenhouse gases.
- Body heat is _____ radiation. The body heat of a small mammal like the ground squirrel in this background photograph is a beacon to a rattlesnake.
- Ontario and the other provinces as well as the government of Canada are all concerned about reducing the use of _____ fuels.
- Many projects such as _____ farms involve an alternative energy source.
- The heat deep in the Earth provides _____ power.
- _____ are fuels that are produced from living things such as plants.
- _____ buildings are structures that are built or refitted to use less energy and less water than the average structure.
- Canada's _____ is warming faster than anywhere else on the planet.
- Canadians burn the equivalent of roughly 7700 L of _____ per person each year.