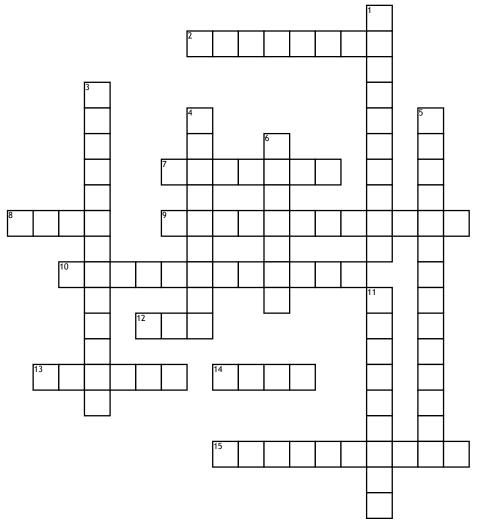
## **Tundra**



## **Across**

- **2.** Any organism that exists by preying upon other organisms
- **7.** The prevailing weather conditions of a region
- **8.** Numerous marine carnivores that are prey to polar bears
- 9. A low-growing shrub
- **10.** A purple, crocuslike flowers blooming around Easter
- **12.** The soft, thick, hairy coat of the skin of a mammal

- **13.** The cold season between autumn and spring
- **14.** Formed directly from the freezing of the water vapor in the air
- 15. Perennially frozen subsoil

## Down

- 1. large carnivorous mammals that hunts in packs
- 3. An increase in the earth's average atmospheric temperature that causes corresponding changes in climate and that may result from the greenhouse effect
- **4.** A large white bear of the arctic regions
- **5.** When carbon dioxide, water, and certain inorganic salts are converted into carbohydrates by green plants, algae, and certain bacteria, using energy from the sun and chlorophyll
- **6.** Large deer related to the reindeer
- **11.** Prostrate shrubs with astringent leaves and bright-red berries

## **Word Bank**

climate permafrost snow photosynthesis fur predator seal pasque flower arctic willow caribou bearberry global warming winter arctic wolf polar bear