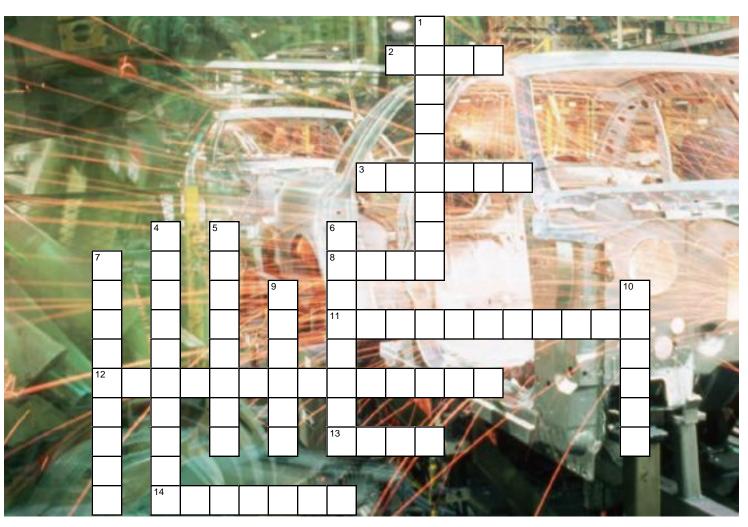
## 6.1 Non-mechanical Systems in Society

Pearson Education www.sciencesource.ca



## **Across**

- 2. Like mechanical systems each component of a non-mechanical system plays a \_\_\_\_\_ in the successful completion of a task.
- Non-mechanical systems include the procedures, processes and \_\_\_\_\_ needed to perform a task.
- 8. You might wonder how non-mechanical systems become part of our society. Most are the result of a
- 11. Information and support are required to keep a system working \_\_\_\_\_.
- \_\_\_\_- systems include the procedures, processes and people needed to perform a task.
- 13. Non-mechanical systems include the procedures, processes and people needed to perform a
- 14. Many non-mechanical systems are designed because of the needs of \_\_\_\_\_.

## Down

- Once a system is in place it needs to be frequently to make sure that it is meeting the needs of its consumers.
- 4. As in mechanical systems the \_\_\_\_\_ of a non mechanical system interact to perform a task.
- 5. A \_\_\_\_\_ is a person who purchases the goods or services provided by a system.
- In order for any system to perform its task successfully the components of the system must
- 7. In order for a non-mechanical system to function properly the components of the system must work together in an \_\_\_\_\_ manner.
- 9. Non-mechanical systems perform tasks without transferring \_\_\_\_\_.
- 10. Principals, custodians, administrative staff, bus drivers and school boards are all part of the school .