

Chapter 1

Text Pages 10–11

STUDY GUIDE

● Applying Science

Unscramble the scrambled words. Put your answers in the blanks provided to complete the paragraph. Then answer the questions.

Technology is the use of **enifitsicc** _____ discoveries. Technology has enabled people to clear **sterofs** _____ and build cities. It's led to the development of modern **camshine** _____ such as cars and computers. Because of technology, work that is dangerous for people to do can now be done by **stoobr** _____ . People can now live longer because **cloghoteny** _____ has improved medicines, health care, and foods. Technology is responsible for many improvements, but it has also created **brompels** _____ . Some uses of technology cause **loptulnoi** _____ . For example, air conditioners can keep rooms cool, but they also release a chemical that can harm the **montinvener** _____ .

1. What is the topic of the paragraph? _____
2. What is technology? _____

3. Name the machines identified in the paragraph. _____

4. Why are robots useful to people? _____

5. How has technology helped people live longer? _____

6. Does technology cause any problems? Explain. _____

7. How are air conditioners helpful to people? _____

8. How can air conditioners be harmful? _____
