

SCIENCE & TECHNOLOGY

Exercise 1. Choose the correct word to complete the sentences.

1. This device can _____ the level of air pollution close to your home, so you know when it's high.
 - a. activate
 - b. generate
 - c. monitor
2. My phone's nearly out of battery. I need to _____ it.
 - a. emit
 - b. recharge
 - c. convert
3. This app will completely _____ the way we buy things.
 - a. eliminate
 - b. detect
 - c. revolutionise
4. Most older vehicles _____ more greenhouse gases than newer ones.
 - a. modify
 - b. emit
 - c. recharge
5. Wave power can _____ large amounts of electricity.
 - a. generate
 - b. eliminate
 - c. monitor
6. Any movement in the house will _____ the alarm.
 - a. modify
 - b. convert
 - c. activate

Exercise 2: Read extracts from six product reviews (1-6). Then match the adjectives in bold with the meanings (a-f).

1. I love my new muscle massager. This hand-held device is great for massaging tired muscles and helping	a. able to be used again or be converted into new products
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<p>my body to relax.</p> <p>2. This microwave is really user-friendly. You don't need to read the instruction book at all.</p> <p>3. This is an extremely energy-efficient heater, so it will save you lots of money.</p> <p>4. The health tracker uses state-of-the-art technology to monitor a range of different aspects of your health.</p> <p>5. One of the best things about this device is that it's completely recyclable, so there's no waste.</p> <p>6. Unlike a lot of cleaning products, this one contains no hazardous chemicals, so it's definitely environmentally friendly.</p>	<p>b. simple to understand and use</p> <p>c. able to be operated by holding it in your hands as you move around</p> <p>d. dangerous</p> <p>e. not using very much energy</p> <p>f. very modern</p>
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3. Work in pairs. Talk about:

- a hand-held device that you have bought recently.
- something you buy regularly that is recyclable.
- a new device you would like to buy that uses state-of-the-art technology.
- something you avoid buying because it contains hazardous materials.
- a machine or device that you think should be more energy-efficient.
- something you use regularly which isn't very user-friendly.

ANSWER KEY

Exercise 1.

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|------|------|------|
| 1. c | 2. b | 3. c |
| 4. b | 5. a | 6. c |

Exercise 2.

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|------|------|------|
| 1. c | 2. b | 3. e |
| 4. f | 5. a | 6. d |

Exercise 3: Answer vary