



## Review and Remember 7

### Laws of nature

- 1 Complete the sentences. Use words from the list.

evaporates	stretches	crashes	sinks
dissolves	contracts	bursts	rusts
condenses	freezes	fades	floats
softens	bounces	hardens	ignites
expands	shrinks	burns	boils

- 1 When you heat a metal bar, it expands and when you cool it, it .....
- 2 If you leave an iron bar in water, it .....
- 3 If you wash jeans in very hot water, the fabric ....., and if you wash them repeatedly, the colour .....
- 4 Water ..... at 0 °C. It ..... at 100 °C.
- 5 Steam ..... when it comes into contact with cold glass.
- 6 If you leave a bowl of water in the hot sun, the water .....
- 7 Take ice cream out of the freezer five minutes before you want to eat it, so it ..... If you don't eat it all, put it back in the freezer and it ..... again.
- 8 A spark from an engine ..... the fuel.
- 9 If you put salt in water and stir, the salt .....
- 10 If you pull elastic, it .....
- 11 If you drop a rubber ball, it .....
- 12 If you overload a computer's processor, it .....
- 13 If you over-inflate the balloon, it .....
- 14 The candle ..... for three hours and then goes out.
- 15 If you throw a brick into the river, it ....., but if you throw a rubber ball in the river, it .....

- 2 Which verbs are connected with changes in:

- 1 size or shape?
- 2 colour?
- 3 chemical state (gas, liquid, solid)?

Which ones suggest damage?

### What is it?

- 1 Read about the dangers of a substance called XXX. What is XXX?

#### BEWARE OF XXX!

XXX kills hundreds of thousands of people a year and it could kill you.

- Many deaths are caused by accidental inhalation of XXX.
- The solid form of XXX can cause damage to human tissues.
- The gas form of XXX can result in severe burns.
- XXX makes many metals rust and corrode.
- Many electrical failures are caused by XXX.
- XXX causes millions of euros worth of property damage each year.
- XXX can make automobile brakes fail.
- XXX is colourless, odourless, and tasteless, but the dangers of XXX are all around us.
- Acid rain contains XXX.
- Rivers and oceans contain large quantities of XXX.
- XXX is used by nuclear power plants.
- Many people walk miles and miles every day to get XXX because they want to ingest XXX.
- If you don't ingest XXX, you can die.

- 2 What are the more common terms for:

- 1 accidental inhalation of XXX?
- 2 the solid form of XXX?
- 3 the gas form of XXX?
- 4 ingest?

The answers are in file 20 on page 107.



## Present Perfect

The first picture shows an office before the cleaning and maintenance team arrived. The second picture shows the office now, after they've done their job. Say what the team have done. Use the verbs in the list.

*They've picked up the papers.*

pick up	clean	wash	fix	replace	stack
turn off	empty	close	fill	roll up	take away



## Is it possible?

- 1 Do you think we'll ever be able to:
  - 1 live 50 per cent longer?
  - 2 clone ourselves?
  - 3 live on Mars?
  - 4 stay in bed and let machines do all the work for us?
  - 5 all speak just one language?
  - 6 stop wars and live together in peace?
  - 7 find an acceptable alternative to fossil fuels (oil, natural gas, coal)?
  - 8 discover the meaning of life?
- 2 Compare your ideas with some other students. See if you can get them to agree with you.