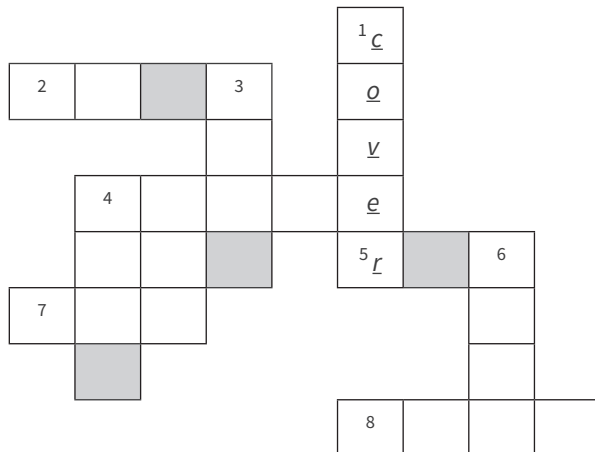


**1** Do the crossword. Find the hidden word in the grey squares.



### Across

- 2 Put air inside a balloon.
- 4 You do this to mix things together well.
- 5 If you do this to an object like a balloon, it gets a negative electrical charge.
- 7 You do this to a balloon to keep the air inside.
- 8 Put liquid into a glass.

### Down

- 1 Put something on top of a glass to keep the liquid inside.
- 3 Put a towel around an object to keep it warm.
- 4 Mix liquid with a spoon.
- 6 Cook an egg.

The hidden word is: .....

**2** Complete the sentences with verbs from Activity 1.

- 1 You blow out candles on a birthday cake.
- 2 You ..... your shoelaces.
- 3 You ..... water in a kettle to make a cup of tea.
- 4 You ..... milk onto your cereal.
- 5 You ..... your hands together when you wash them with soap and water.
- 6 You ..... strawberry syrup into a glass of milk with a spoon to make a milkshake.
- 7 You ..... yourself in a towel after a shower or a bath to get dry.
- 8 You ..... a saucepan with a lid to keep the heat inside.

**3** Match the phrasal verbs in the box to the verbs in bold.

add up   blow up   carry out   cut up   take away  
work out

- 1 **total** 4 + 6      ..... add up .....
- 2 **solve** a problem      .....
- 3 **chop** with a knife      .....
- 4 **do** an experiment      .....
- 5 **subtract** 10 - 3      .....
- 6 **explode** a building      .....

**4** Complete the sentences with the phrasal verbs in Activity 3.

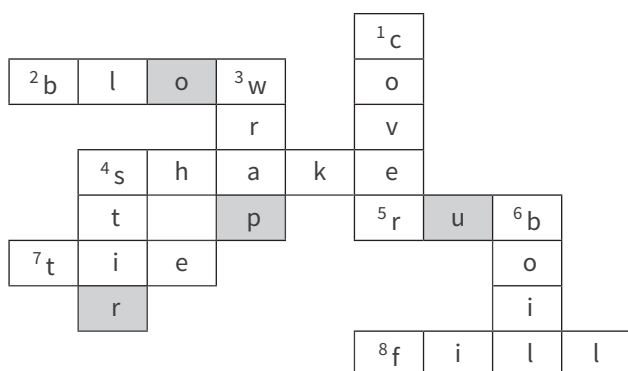
- 1 I can't ..... work out ..... this maths question. It's really difficult!
- 2 If you mix those liquids together, there might be a chemical reaction that could ..... the lab!
- 3 If you ..... 6 from 20, what's the answer? It's 14.
- 4 If you ..... 15 and 10, you get 25.
- 5 You need to ..... the carrot into small pieces and add it to the boiling water.
- 6 Let's ..... an experiment to see if the egg will float.

**5** Complete the sentences with the verbs related to science and experiments in the box.

boil   carry out   cut up   rub   shake   stir   wrap

- 1 If you ..... shake ..... water and washing-up liquid together in a bottle, you get a lot of bubbles.
- 2 If you ..... a banana on your teeth, it might make them whiter.
- 3 When you ..... an experiment, you should wear goggles and protective clothing.
- 4 When you ..... water and ..... in some sugar, it melts quickly to form a syrup.
- 5 If you have a cold, you should ..... onions and put them in your socks while you sleep to make you feel better in the morning.
- 6 If you ..... your mobile phone in aluminium foil, it won't be able to receive phone calls.

1



The hidden word is: pour

2

- 1 *blow*
- 2 *tie*
- 3 *boil*
- 4 *pour*
- 5 *rub*
- 6 *stir*
- 7 *wrap*
- 8 *cover*

3

- 1 *add up*
- 2 *work out*
- 3 *cut up*
- 4 *carry out*
- 5 *take away*
- 6 *blow up*

4

- 1 *work out*
- 2 *blow up*
- 3 *take away*
- 4 *add up*
- 5 *cut up*
- 6 *carry out*

5

- 1 *shake*
- 2 *rub*
- 3 *carry out*
- 4 *boil, stir*
- 5 *cut up*
- 6 *wrap*