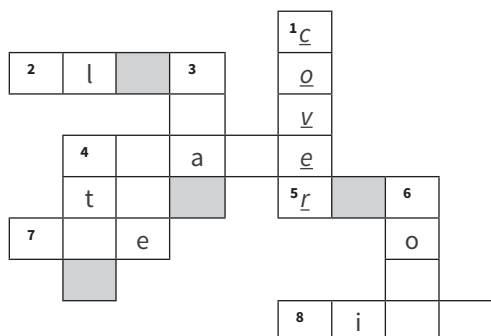


1 Do the crossword. Find the hidden word in the grey squares.



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 **t**..... your shoelaces.
- 3 You **b**..... water in a kettle to make a cup of tea.
- 4 You **p**..... milk onto your cereal.
- 5 You **r**..... your hands together when you wash them with soap and water.
- 6 You **s**..... strawberry syrup into a glass of milk with a spoon to make a milkshake.
- 7 You **w**..... yourself in a towel after a shower or a bath to get dry.
- 8 You **c**..... a saucepan with a lid to keep the heat inside.

3 Match the phrasal verbs (1–6) in bold to the verbs with a similar meaning (A–F).

- | | |
|----------------------------------|-------------------|
| 1 add up 4 + 6 | A solve |
| 2 work out a problem | B subtract |
| 3 cut up with a knife | C do |
| 4 carry out an experiment | D explode |
| 5 take away 10 – 3 | E total |
| 6 blow up a building | F chop |

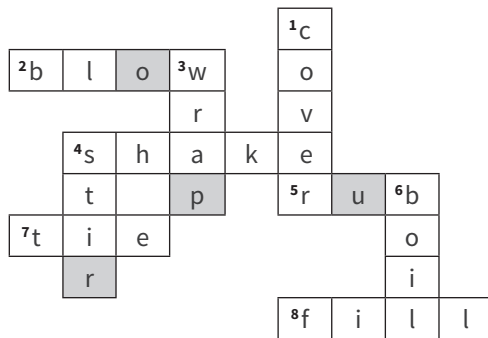
4 Circle the correct phrasal verbs in the sentences.

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

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

- 1 If you **s h a k e** water and washing-up liquid together in a bottle, you get a lot of bubbles.
- 2 If you **r**... a banana on your teeth, it might make them whiter.
- 3 When you **c**... **o**... an experiment, you should wear goggles and protective clothing.
- 4 When you **b**... water and **s**... in some sugar, it melts quickly to form a syrup.
- 5 If you have a cold, you should **c**... **u**... onions and put them in your socks while you sleep to make you feel better in the morning.
- 6 If you **w**... 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 *total*
- 2 *solve*
- 3 *chop*
- 4 *do*
- 5 *subtract*
- 6 *explode*

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*