

Year 5 Homework, Summer Term 2, Week 6

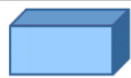
Due in: Wednesday 8th July 2026



1. What is the missing number in this sequence? **37, ____, 45, 49, 53, 57**
2. I buy 2 packs of M&Ms for £2.10. How much did one pack cost?
3. Write down three thousand two hundred and thirty seven.
4. I have £2. I spend 83p. How much do I have left?
5. $0.8 + \underline{\quad} = 1$
6. Round 6258 to the nearest 1000.



1. How many sides does a heptagon have?
2. The area of a square is 36cm^2 . What is the perimeter of the square?
3. A long piece of ribbon measures 1m. I cut off 10 pieces each measuring 8.5cm. How much of the ribbon is left?
4. Find the total 1.7, 0.5 and 2.1



5. How many edges?
6. Find $\frac{4}{9}$ of 45.



1. Mark the value shown by the arrow on the number line.
-6 -4 -2 0 2
 ↑
2. $947 \div 25 = \underline{\quad}$
3. A carton holds 1.5 L. How many litres do 24 cartons hold?
4. $a + b = 12$. What is a if b is an even number?
5. Convert 8,540 grams into kilograms.
6. How many minutes are there in three days?

Spellings

Can you use some of the strategies that we use at school to practice these spellings?

interrupt
language
leisure
lightning
marvellous

Optional Challenge

Can you have a go at this maths challenge for an extra merit point?

4. Write the decimal equivalents to match the following fractions.

$$\frac{1}{4} = \boxed{\quad}$$

$$\frac{1}{2} = \boxed{\quad}$$

$$\frac{3}{4} = \boxed{\quad}$$

Reading Comprehension

Please complete the reading comprehension.

The Crime Solvers

Kate Ruttle

- 1 When she felt the buzzer gently vibrating on her wrist, Lily put her hand up and asked to be excused from the lesson. Monsieur le Roux was displeased at the interruption but reluctantly gave his permission. Lily left the room swiftly and made her way to the nearest quiet place.
- 5 "What?" she whispered to her watch, trying not to inhale too deeply. The cleaning fluids on the shelves around her mingled with the musty aroma from the damp mops.
- 8 "It's Nick," said her watch. "Ahmed cracked the code in the message we found. It's definitely tonight. We think they're going to try to rob the jewellers. But we don't know who and we don't know how."
- 11 "I'm on my way," said Lily. Minutes later, she left the building via the basement so no-one would ask what she thought she was doing.
- 13 Back at headquarters, Lily looked at the message that Ahmed had decoded. "Alright," she said. "We may not know how or who, so let's think about what we *do* know."
- 16 "Well," Nick screwed up his face as he tried to remember everything he had found now. "Tonight is their annual party. When I say 'party', I expect it's lots of overweight old men in suits standing around and being polite to each other." He made a face. "But that means that the jeweller's doors will be open and no-matter how good the doormen are, when it gets busy, they can't always see who's squirming in around the edge of a crowd."
- 22 "Excellent," announced Lily. "If the robbers can get in that way, then so can we. And if we're caught, we'll say we were testing their security."
- 24 Ahmed gulped and nodded. He preferred to solve problems sitting at his computer. But if he was needed at the jeweller's he'd be there. He wouldn't let his team down.
- 27 "What else do we know?" asked Lily, turning to face him.
- 28 "They've had a suspicious visitor," he offered. "I sneaked a look at their CCTV recordings earlier. There was a customer wearing a long black coat roaming around the stockroom. That's odd in itself. But the visitor was particularly odd. He kept limping for a bit, then he'd walk normally, then he'd start limping again."
- 33 "Perhaps he only limps when his leg gets tired," suggested Lily.
- 34 "Yes, but that wouldn't explain why his limp swapped legs," replied Ahmed. "Anyway, not only did he have this strange limp, but he wore a hat with a very wide brim and whenever he was in sight of a camera, he looked down. His face was never caught on camera."

- 1 In the second paragraph, the word "*inhale*" is closest in meaning to which of the following?
Tick **one**.

sniff ☐

breathe in ☐

sneeze ☐

feel sick ☐

- 2 Where was Lucy at the beginning of the extract?

- 3 In the paragraph beginning "*Well, Nick screwed up his face.....*", what impression do the words "*When I say party*" give?

- 4 In the paragraph beginning "*They've had a mysterious visitor ...*", what does Ahmed's use of the word "*sneaked*" tell you?

- 5 Number the events to show the order in which they happened.

Ahmed told Lily about the mysterious visitor. ☐

Ahmed cracked the code. ☐

Lily arrived at HQ. ☐

Nick contacted Lily. ☐

- 6 How did Ahmed feel about going to the jewellers?

- 7 Why did Ahmed think the customer in the long black coat was suspicious? Give **two** reasons, using evidence from the text to support your answer.

- 8 What do you think Lily plans to do at the bank?

- 9 Tick **one** box in each row to show whether each statement is **true** or **false**.

	True	False
Lily is a teacher.	☐	☐
Nick had found out about the party at the jewellers.	☐	☐
Lily was worried they might be caught.	☐	☐
Ahmed is good at working computers.	☐	☐

2a

☐

1 mark

2b

☐

1 mark

2a

☐

1 mark

2g

☐

1 mark

2c

☐

1 mark

2d

☐

1 mark

2d

☐

3 marks

2e

☐

1 mark

2b

☐

2 marks