

Read the text and decide which answer (A, B, C or D) best fits each gap.

Take another look at *maths*

Our modern world relies on mathematics, but very ⁰.....
mathematicians are well-known! Most people ¹..... maths a scientific
subject that uses only ²..... thinking. However, some of the greatest
mathematical discoveries are a result of creativity. The Greek Pythagoras
was one of the earliest mathematicians. He wanted to gain
more ³..... of shapes and, using only very simple ⁴..... ,
he developed some important theorems to ⁵..... the length
and area of triangles. These principles are still used in
engineering projects all over the world.



Alan Turing was a British mathematician who helped to
understand German secret codes during World War II.
After the war, he used his ⁶..... of numbers and codes to develop
a computing machine – one of the earliest computers. Despite Turing's
important work, there are no monuments or buildings ⁷..... after him.
Mathematicians ⁸..... out solutions to all kinds of problems that affect
our lives, so maybe we should celebrate them more.

- | | | | |
|----------------|---------------|-------------|---------------|
| 0 A little | B small | C slight | D few |
| 1 A consider | B analyse | C estimate | D decide |
| 2 A possible | B responsible | C logical | D decisive |
| 3 A knowledge | B fact | C detail | D information |
| 4 A furnishing | B accessories | C equipment | D outfit |
| 5 A subtract | B calculate | C double | D add |
| 6 A opinion | B work | C ideas | D experience |
| 7 A named | B dedicated | C called | D given |
| 8 A catch | B sum | C get | D work |

PART 2

For questions 9–16, complete the text with one word in each gap.

Is this the **longest** gap year ever?

'If you'd told me five years ⁰ ago
that I'd have been to twenty countries
before my 23rd birthday, I probably
⁹ have laughed!' said Lydia.
But that's exactly what Lydia and her
friend, Rose, have done. And they still
have plans ¹⁰ visit at least
ten more before they stop.

So far, they have been
travelling ¹¹
exactly five years.

'Sometimes we work,'
says Rose, 'and
sometimes we're given
food and shelter
¹² local people.

People are incredibly kind. Once
in the United States our train tickets
¹³ bought for us because we
didn't have enough money.'

They both agree that it is the best
experience they have ever had. 'Some
of our friends warned us ¹⁴
to spend too long away because it would
then be difficult to get a job, but we
think this experience is just as valuable
¹⁵ working. I don't want
to look back when I'm older and think 'If
¹⁶ I had travelled more!'



PART 3

For questions 17–24, read the text below. Use the word given at the end of some of the lines to form a word that fits in the gap in the same line.

Sherlock Holmes: The most popular fictional character?

My favourite fictional character is Sherlock Holmes and he has been popular around the world for over 100 years! The ⁰ original Sherlock Holmes stories were books. Since then, the character has been used in films and, most ¹⁷ , a modern TV series, *Sherlock*. Some people don't like *Sherlock* because they find the flashbacks between the past and present a little ¹⁸ Personally, I think it's really clever. The writer must have a very vivid ¹⁹ to think of such interesting details and create such ²⁰ stories.

Sometimes the cases Holmes takes on are really difficult but Holmes and his companion, Dr Watson, always find who the criminal is. This is ²¹ because neither Holmes nor Watson are trained police officers! They simply have a ²² ability to solve crimes.

I'd ²³ recommend *Sherlock*. It's also a fun way to study if you're learning English, like me. Some of the words are a bit ²⁴ but I always learn lots from my favourite detective!

ORIGIN

RECENT

CONFUSE

IMAGINE

DRAMA

IMPRESS

NATURE

CERTAIN

TRICK

PART 4

For questions 25–30, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. Use between two and five words, including the word given.

- 0 I prefer watching football to playing it.

WOULD

I would rather watch football than play it.

- 25 Did you take the dog to the vet?

WHETHER

My mum asked

..... the dog to the vet.

- 26 You missed the bus because you got up late.

IF

You wouldn't have missed the bus
..... up late.

- 27 The pop star's agent gave the journalists a list of questions before the interview.

WERE

The journalists
a list of questions before the interview.

- 28 Eric's sister dyed his hair blue for him.

HAD

Eric blue.

- 29 Natalie's brother has broken her laptop.

BY

Natalie's laptop
..... her brother.

- 30 I spent all my money on a plane ticket, but it wasn't a good idea.

WISH

I all my
money on a plane ticket.