

English Test – Unit 3

READING COMPREHENSION

• ADA LOVELACE •

MATHEMATICIAN

O

nce upon a time, there was a girl named Ada who loved machines.

She also loved the idea of flying.

She studied birds to work out the perfect balance between wing size and body weight. She tested out materials and tried out several designs. She never managed to soar like a bird, but she created a beautiful book full of drawings called *Flyology* where she recorded all of her findings.

One night, Ada went to a ball. There, she met a grumpy old mathematician named Charles Babbage. Ada was a brilliant mathematician herself, and the two soon became good friends. Charles invited Ada to see a machine he had invented. He called it the *Difference Engine*. It could automatically add and subtract numbers. No one had ever done that before.

Ada was hooked.

"What if we built a machine that could make more complicated calculations?" she said. Excited, Ada and Charles started working. The machine was huge and it required an enormous steam engine.

Ada wanted to go further: "What if this machine could play music and show letters as well as numbers?"

She was describing a computer, way before modern computers were invented!

Ada wrote the first computer program in history.

DECEMBER 10, 1815–NOVEMBER 27, 1852

UNITED KINGDOM



Read about Ada Lovelace and order the events chronologically. (18 points)

- Ada and Charles worked on a new machine.
- Ada wrote a book about flying.
- Ada was born on December 10, 1815.
- Ada met Charles Babbage.
- Ada wanted to learn how birds fly.
- Ada described the first computer.

Answer these questions: (9 points)

What was Ada's passion?

Would you like to meet Ada? Why? Or why not?

What question/s would you ask her?

GRAMMAR

Complete the text with the correct verb in the past simple form. (22,5 points) 2,5

COME – ESCAPE – BE – CHANGE – GO – RUN – LOVE – NOT BE – NOT STAY

Once upon a time there _____ a girl named Alek. She _____ eating mangoes under a tree when she _____ back from school. In Alek's village, there _____ drinking water so the people _____ to a near river for fresh water.

One day a terrible war broke out and Alek's life _____ forever. Alek and her family _____ away from the fighting. They _____ in the village. They _____ to London.

One day, Alek was in a park when a talent scout from a famous modelling agency came to her. He wanted to recruit Alek as a model!



LISTENING COMPREHENSION

Listen to Kim and her mum talking about Kim's dream. Then complete the text. (21 points)

In Kim's dream, she was in the _____ century. She was in an _____ house in France. She was poor, but everybody in the house was _____ : they played the _____ and talked. They also ate a lot of food, like _____.

Kim didn't _____ to the people because she wasn't very _____ and she can't speak French!

WRITING

Write three paragraphs about one of these events. Develop the special event in around 120 words. (29,5 points)

A party – Your birthday – A Special Day

Paragraph 1: Introduction

Paragraph 2: Event

Paragraph 3: Conclusion

 Remember to check the text! 

- ✓ ¿Empleaste el pasado simple? ¿Revisaste los verbos regulares e irregulares?
- ✓ ¿Incluiste *sequence words*?
- ✓ ¿Revisaste las faltas de ortografía? ¿Y las mayúsculas?
- ✓ Dale una leída final al texto. 