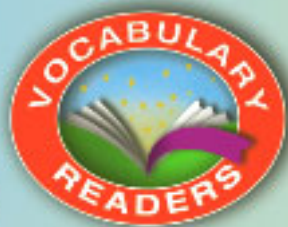


From Typewriters to Computers



by Jennifer Duffy



HOUGHTON MIFFLIN



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- ▶ This is the story of the typewriter and the computer.
People used typewriters long before they used computers.



🔊 When the typewriter was invented, it was very big.

It was also hard to use.

🔊 People could write words faster than it took to type them on the big typewriter.

But by 1874 there was a better typewriter.

🔊 And on this typewriter, people could type words faster than they could write them by hand!



Do you **understand** how a typewriter works?

Look at the picture.

There are keys, type, and an ink ribbon.

The keys move the type.

The type hits the ink ribbon.

And letters are made on the paper!



🔊 In the 1920s, a new typewriter was made. It was called an electric typewriter. People could type faster using it. They **gathered** in stores to buy one.

🔊 Electric typewriter



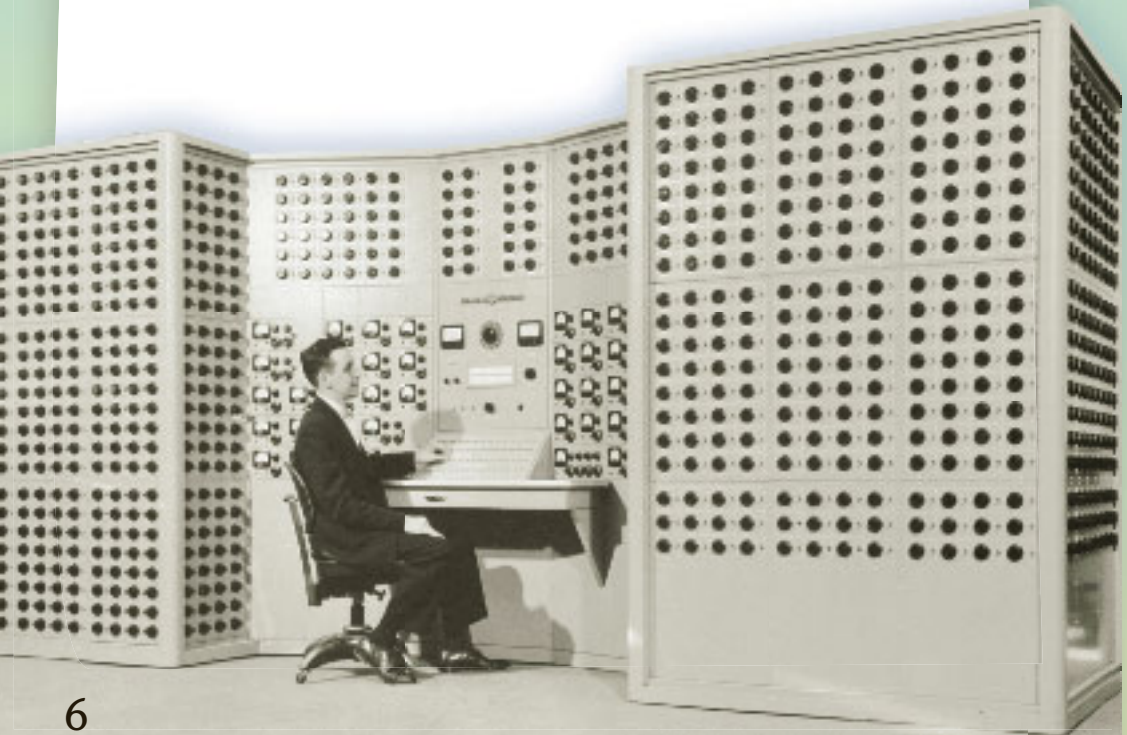
🔊 Manual typewriter

▶ Soon people **demanded** a machine that helped them even more.

In the 1960s, some of these people started buying computers.

▶ Just like typewriters, computers were once really big.

But people **believed** computers could be smaller.

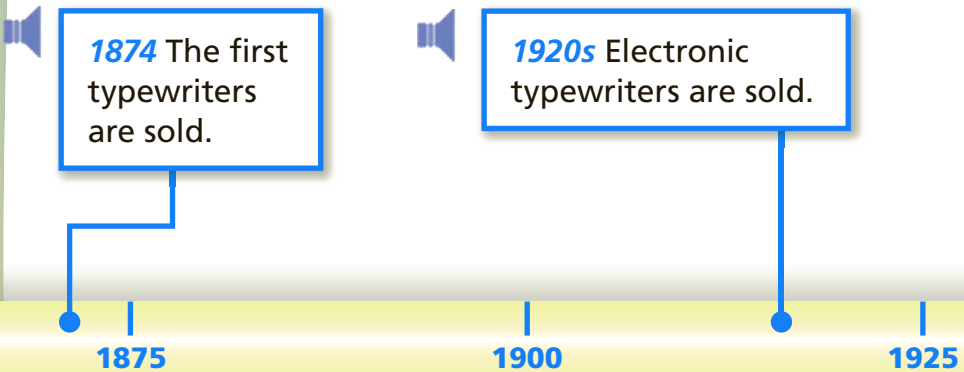


- ▶ One **problem** with typewriters was that people could not see what they had typed until it was on the paper.
- ▶ When people made mistakes, they sometimes had to type the entire page again. This made them **furious**.



More and more people began to use computers. They were **impatient** with typewriters.

By the 1990s, most people had stopped using typewriters and used computers instead.



Now you know what came before computers.

Do you think people would have invented computers if they had not invented typewriters first?

It is **impossible** to know.



1960s More people start buying computers.



1990s Most people stop using typewriters.

1950

1975

2000

Both typewriters and computers have made it possible for people to write, work, and have fun!



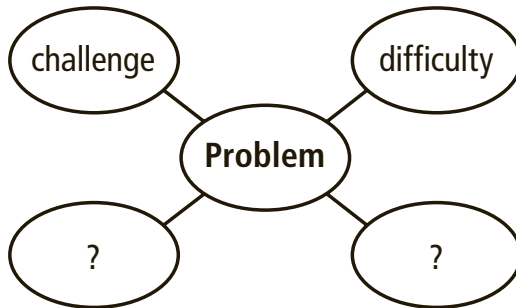
Responding



TARGET VOCABULARY

Word Builder

What words or phrases mean the same thing as **problem** or tell something about problems? Copy this word web and add more words.



Write About It

Text to Text You just read that computers can help people solve problems. Write a few sentences about a problem from a different book, and how it was solved. Persuade the reader that it is a good way to solve a problem.



TARGET VOCABULARY

believe

demand

furious

gathered

impatient

impossible

problem

understand



TARGET STRATEGY

Infer/Predict Use text clues to figure out important ideas.



Which word tells how you might feel while waiting to ride a roller coaster?

Level: K

DRA: 20

Science

Strategy:
Infer/Predict

Word Count: 312

2.3.11 Build Vocabulary

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