

Gap-Fill Vocabulary Practice: Next-Generation Technology

Word Box

challenges consequences connect cutting-edge developments
expand innovation machines mix operate replace smart
changes transform virtual reality

Innovation has always played a key role in business. Each new **(1)** _____—like the steam engine or the internet—has helped businesses grow and **(2)** _____. But it has also caused problems for older businesses, which sometimes had to shut down because of new **(3)** _____.

One **(4)** _____ technology that businesses are focusing on now is 5G. This is expected to **(5)** _____ the way mobile communication works. 5G allows devices to **(6)** _____ faster and more easily, and its **(7)** _____ will affect many industries. It will be especially important in areas like driverless cars and **(8)** _____ homes, where many devices can communicate with each other.

Another important change is the use of **(9)** _____ to do work that people used to do. This kind of automation will **(10)** _____ some jobs, but it can also lower costs for companies. As artificial intelligence improves, it will bring even more **(11)** _____ in how companies run their business.

A third trend is augmented reality, which is a **(12)** _____ of the real and digital worlds. This **(13)** _____ tool can help companies present their products or ideas more effectively. For example, doctors might one day **(14)** _____ on patients from a distance using this technology.

In the end, although new technology offers many opportunities, it also brings **(15)** _____. Businesses need to find ways to adapt in order to survive and succeed.