

SCIENCE AND TECHNICAL PROGRESS

VOCABULARY PRACTICE



1 Match the words with their meanings:

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| a. Invention | 1. <u>the introduction of something new</u> |
| b. Innovation | 2. <u>the application of scientific knowledge for practical purposes</u> |
| c. Technology | 3. <u>the creation of something that has never been made before</u> |
| d. Discovery | 4. <u>finding or uncovering something previously unknown</u> |
| e. Advancement | 5. <u>progress or improvement, especially in terms of knowledge or skill</u> |

2 Complete the sentences with words from the bank

A. progress B. breakthrough C. scientific D. impact E. technological

1. The _____ community is constantly searching for answers to the mysteries of the universe.
2. The recent _____ in renewable energy has revolutionized the way we think about power generation.
3. Technological _____ has led to significant improvements in healthcare around the world.
4. The _____ of the internet has changed the way we communicate and access information.
5. The _____ of space exploration has inspired generations and expanded our understanding of science.

3 Read the text below and fill in the blanks with appropriate words from the list provided.

A. technology B. progress C. scientific D. innovation E. discovery

Modern Technologies in the Contemporary World

The modern world is constantly moving forward, thanks to the continuous implementation of new ideas and 1. Science and 2 activities play a crucial role in this process, making a significant contribution to human development. Every day, new 3 help us better understand the world and make our lives more comfortable. For instance, recent 4 in the field of medicine enable doctors to diagnose diseases at an early stage, increasing the chances of successful treatment. Additionally, advancements in communication 5 have transformed the way we connect with others and access information, bridging gaps and fostering global collaboration.