

Name: _____

Class: _____



UNIT 5: INVENTIONS

The Power of Inventions

Throughout history, inventions have shaped the way we live, work, and communicate. From the wheel to the internet, these discoveries have transformed human civilization. Many inventions were created to solve everyday problems, while others were the result of curiosity and experimentation.

One of the most important inventions in history is the printing press, developed by Johannes Gutenberg in the 15th century. Before its invention, books were copied by hand, making them rare and expensive. The printing press made books more accessible, leading to an increase in literacy and the spread of new ideas.

Another groundbreaking invention is electricity. While Benjamin Franklin conducted famous experiments with lightning, it was Thomas Edison and Nikola Tesla who developed practical uses for electricity. Edison's light bulb changed the way people lived by providing a reliable source of light, while Tesla's work on alternating current made electricity widely available.

In the 20th century, the invention of the internet revolutionized communication. Originally designed for military and research purposes, it quickly expanded into homes and businesses. Today, the internet connects billions of people worldwide, making information available with just a few clicks.

Inventions continue to shape our future, from medical breakthroughs to artificial intelligence. As technology advances, new inventions will keep improving our lives in ways we cannot yet imagine. Who knows? The next great invention might come from a young innovator like you!

UNIT 5: INVENTIONS

Task 1: Match the words with the definition

1. Invention

a. The ability to read and write.

2. Literacy

b. The process of trying out new ideas and testing how things work.

3. Revolutionized

c. Something new that is created to solve a problem or improve life.

4. Accessible

d. Changed something in a major way, making a significant impact.

5. Experimentation

e. Easy to reach, obtain, or use.

UNIT 5: INVENTIONS

Task 2: Read the statements below and decide if they are True (T) or False (F) based on the passage.

1. The printing press was invented in the 18th century by Johannes Gutenberg.

T

F

2. Before the printing press, books were copied by hand, making them rare and expensive.

T

F

3. Thomas Edison and Nikola Tesla both contributed to the development of practical uses for electricity.

T

F

4. The internet was originally designed for entertainment purposes.

T

F

5. Inventions continue to shape the future, improving lives in ways we may not yet imagine.

T

F

UNIT 5: INVENTIONS

Task 3: Choose the best answer for each question.

1. Why was the invention of the printing press important?

- a) It made books cheaper and more available
- b) It replaced electricity
- c) It was the first form of communication
- d) It allowed people to send messages instantly

2. Who developed practical uses for electricity?

- a) Benjamin Franklin and Johannes Gutenberg
- b) Thomas Edison and Nikola Tesla
- c) Nikola Tesla and Benjamin Franklin
- d) Thomas Edison and Alexander Graham Bell

UNIT 5: INVENTIONS

Task 3: Choose the best answer for each question.

3. What was the internet originally designed for?

- a) Military and research purposes
- b) Social media and entertainment
- c) Online shopping
- d) Personal messaging

4. What was one effect of the printing press?

- a) It made literacy rates increase
- b) It replaced electricity
- c) It created the internet
- d) It was only used by scientists

UNIT 5: INVENTIONS

Task 3: Choose the best answer for each question.

5. What does the passage suggest about future inventions?

- a) They will stop being created.
- b) They will continue to improve lives.
- c) They will only be related to communication.
- d) They will be less important than past inventions.

Good Luck