

Class: \_\_\_\_\_

Name: \_\_\_\_\_

Score: \_\_\_\_ /15

### [1-4] Complete the sentences.

invented

regular

weapons

dissolving

1. Bronze was widely used to make \_\_\_\_\_ and tools.
2. Then, around 400 BC, steel was finally \_\_\_\_\_.
3. Stainless steel is similar to \_\_\_\_\_ steel.
4. When steel is rusting, it is \_\_\_\_\_.

### [5-8] Choose the correct words.

5. During this ( ancient / regular ) era, humans started working with metals for the first time.
6. The problem, however, was that iron weapons and tools were not strong or ( protective / durable ) enough.
7. Chromium, however, creates a ( protective / superior ) layer on the surface of stainless steel.
8. Because of its rust-resistant nature, stainless steel is ( industrial / ideal ) for making many things.

### [9-11] Read and answer the questions.

Then, around 400 BC, steel was finally invented. The combination of about 98% iron and 2% carbon made steel. People were amazed at how incredibly strong this new material was. For a long time, however, steel remained difficult and expensive to produce. Mass production only started in the mid-1800s during the Industrial Revolution. Its use has skyrocketed ever since.

9. What is the paragraph mainly about?
  - Ⓐ the Bronze Age and the metal bronze
  - Ⓑ the invention of steel
  - Ⓒ the Iron Age and the metal iron

**10.** What combination made steel?

- Ⓐ 98% bronze, 2% carbon
- Ⓑ 98% carbon, 2% iron
- Ⓒ 2% carbon, 98% iron

**11.** What is true about steel?

- Ⓐ It was invented in the mid-1800s.
- Ⓑ It is incredibly strong.
- Ⓒ It was always easy to produce.

**[12-15] Read and answer the questions.**

When steel is rusting, it is dissolving. That means, over time, it will fall apart. But when steel is rust-resistant, it keeps its original condition. Because of its rust-resistant nature, stainless steel is ideal for making many things. It is the material of choice when making cookware, home appliances, car parts, and surgical tools. **It** makes products durable and long-lasting.

**12.** What happens when steel rusts?

- Ⓐ It dissolves.
- Ⓑ It keeps its original condition.
- Ⓒ It does not change.

**13.** What makes stainless steel ideal for making many things?

- Ⓐ It rusts easily.
- Ⓑ It is rust-resistant.
- Ⓒ It falls apart easily.

**14.** What does **It** refer to?

- Ⓐ condition
- Ⓑ cookware
- Ⓒ stainless steel

**15.** What is NOT true about stainless steel?

- Ⓐ It is rust-resistant.
- Ⓑ It makes products weak.
- Ⓒ It is used for cookware, home appliances, car parts, and surgical tools.