READING TEST B

Part 1: Complete each sentence by choosing the correct word from the options provided.

1. I saw some shoes in the (Rome/Alexandria/Greece) of one store.
2. I didn't (write/read/erase) it.
3. I buy some food at the (biology/physics/chemistry).
4. I ate (Nobel/Fields/Pulitzer).
5. I (orbits/chemicals/maps) a program on TV

LIVEWORKSHEETS

Part 2.1: Arrange the sentences into complete paragraphs.

Homework for next week

Câu số 1: The homework for next week is to write a text about a country of your choice

Câu số 2:

Câu số 3:

Câu số 4:

Câu số 5:

Part 2.2: Arrange the sentences into complete paragraphs.

Company Wellness Day

Câu số 1:

Câu số 2:

Câu số 3:

Câu số 4:

Câu số 5:

LIVEWORKSHEETS

Part 3:

Women in Mathematics

Person A

Growing up in a time when women were rarely educated, I taught myself mathematics and corresponded with leading mathematicians. My work on elasticity and number theory was groundbreaking. Now, I am remembered for my contributions to Fermat's Last Theorem.

Person B

As a child, I was fascinated by numbers and later worked for NASA. My precise calculations helped ensure the success of Apollo missions. My story was later celebrated in a popular film, inspiring many to pursue STEM careers.

Person C

I was born in Iran and became passionate about geometry. My research on hyperbolic surfaces earned me the Fields Medal, making me the first woman to receive this honor. I continued to inspire mathematicians until my untimely passing.

Person D

In the 19th century, I collaborated with Charles Babbage on his Analytical Engine. I wrote extensive notes, including the first algorithm intended for a machine, and foresaw computers doing more than calculations.

LIVEWORKSHEETS

READING TEST ĐỀ 4

Part 3:

Whose idea was this?

1. Who wrote the first computer algorithm? _____

2. Who contributed to space mission calculations? _____

3. Who was the first woman to win the Fields Medal? _____

4. Who developed theorems linking symmetry to conservation laws? _____

5. Who worked on geometry and dynamics? _____

6. Who translated and expanded Newton's work? _____

7. Who was a mathematician in ancient Alexandria? _____

LIVEWORKSHEETS

Part 4:

Women Mathematicians

1. In ancient times, women faced immense barriers to education, yet some excelled in mathematics. They taught themselves, worked as philosophers, and contributed to fields like geometry and astronomy, paving the way for future scholars.
2. The development of early computers owes much to women who wrote algorithms and envisioned their potential. Their notes and ideas laid the foundation for modern computing, showing that machines could process more than just numbers.
3. Women mathematicians have played critical roles in space exploration. Their precise calculations ensured safe orbits and landings, contributing to historic missions and advancing human knowledge of the universe.
4. Some women mathematicians transformed our understanding of geometry and dynamics. Their work on complex surfaces and systems has influenced modern mathematics and earned prestigious awards.
5. By linking mathematical symmetry to physical laws, women mathematicians have shaped modern physics. Their theorems provide insights into conservation principles, impacting fields from quantum mechanics to cosmology

LIVEWORKSHEETS

Part 4:

6. Women mathematicians have inspired initiatives to include more women and minorities in STEM. Their achievements highlight the need for diverse perspectives, encouraging programs to support underrepresented groups.

7. Despite restrictive social norms, many women mathematicians overcame obstacles to education. They corresponded with scholars, published influential works, and left lasting legacies in fields like number theory.

Read the text. Match the headings to the paragraphs.

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

LIVEWORKSHEETS