Actividad Extra Inglés	Liceo N° 7 Joaquín Suárez-

READING

Katherine Johnson: A Brilliant Mathematician



Katherine Johnson was born in West Virginia, USA, in 1918. As a child, she loved numbers and was very good at mathematics. She started university when she was only 15.

In 1953, Katherine started working for an organisation that later became part of NASA. At that time, African American women faced many difficulties, especially in science. However, Katherine was determined and hardworking.

In 1962, astronaut John Glenn asked Katherine to check important calculations before his journey into space. He trusted her work.

Katherine also helped with the Apollo 11 mission in 1969, when astronauts travelled to the Moon for the first time. She received many awards for her achievements. In 2015, she received the Presidential Medal of Freedom, one of the most important awards in the United States.

Katherine died in 2020, aged 101. Today, people remember her important work.

A) Read the text. What is the text mainly about? Choose one option | 3 marks

A. A mathematician who became an astronaut.
B. A mathematician who contributed to important space missions.
C. A mathematician who developed new technology for space missions.

B) Read the text again and choose the correct option |15 marks (3 each)

1. Katherine Johnson **was / wasn't** born in West Virginia in 1969.
2. She started university **before / after** her 16th birthday.
3. Working in science **was / wasn't** easy for African American women at that time.
4. John Glenn **didn't want/ wanted** Katherine to check the calculations before travelling to space.
5. Katherine received an important award **five / fifteen** years before she died.

C) Choose the correct option to complete the text. There is an example (0) | 6 marks

Alexander Fleming was a Scottish scientist who was interested in medicine. He ***(0) worked / work*** in a laboratory and wanted to help people. He **(1) goed / went** to London to study and later became a doctor. In 1928, he **(2) discovered / discoverd** penicillin, an important medicine that helped save many lives.

Fleming was a very **(3) hardworked / hardworking** person who spent many hours studying science. In 1945, he **(4) winned / won** the Nobel Prize for his important discovery. Before becoming famous, he **(5) studied / studyed** medicine in London. He **(6) was / wasn't** an important scientist whose work changed the history of medicine.

LIVEWORKSHEETS

D) Think of THREE examples for each category. **| 6 marks (0.5 EACH)**

REGULAR VERBS	IRREGULAR VERBS	PROFESSIONS	PERSONAL QUALITIES
(O) RECEIVED	*(O) WAS*	*(0) SCIENTIST*	*(0) TALENTED*

E) Pre-writing: Read the information in the box and put it in the correct category. **| 4 marks**

Mickey Mouse in 1928	Creative and hardworking	Chicago, USA	art and drawing	Disneyland in 1955	Animator and film producer	5 December 1901

1. Date and Place of Birth
was born on _____
in _____

2. Profession and Studies
was an _____
studied _____



Walt Disney

3. Achievements
created _____
opened _____

4. Personal Qualities
was _____
_____

LIVEWORKSHEETS