



Level:2aslle

March 2023

## Second Term Exam

### Part one: Reading

(14pts)

#### Read the text then do the following activities

Right from the beginning of human settlement, many people came up with ideas, philosophies, beliefs, experiments, research, redesigning of thoughts, and surveys to bring myths to reality. People contributed for science to study different aspects of nature to prosper mankind. These genius minds put a keen interest on every phenomenon right from when they were kids. The zeal, passion, dedication, hard work and the effort they put in their work helped them discover something new about the world we live in.

The world today dwells in the abode of scientific advancement in different sectors of medical science, engineering and technology because of these scientists. The present picture of the world that we see would not have transformed without the contribution of these great personalities.

Their names are engraved in the sands of time for their work in the welfare of mankind with different inventions that has made our modern lives easy. Two of these greatest scientists are Galileo and Marie Curie. Galileo was sent to study medicine by his father, but he chose his career in science and mathematics and made the first telescope to observe stars and planets. Marie Curie has always remained a source of inspiration and motivation for different female scientists because of her determination to work. She invented the first mobile X-ray machine that helped to check the injured soldiers in the battlefield.

Adapted from: <https://www.linkedin.com/>

#### A/ Comprehension

(7 pts)

##### 1. The text is extracted from .... (0.5pt)

- a- Magazine article      b- a web page      c- a book

##### 2. Say whether the following statements are true or false from the text? (2pts)

- a) Science came from myths  
b) Contribution of people in science brought prosperity to mankind  
c) Galileo followed his father's wish  
d) Marie Curie improved the first mobile X-ray machine

##### 3. Answer the following questions from the text. (3pts)

- a) How has inventions made our modern lives?  
.....

- b) Did scientists start their interest in science since their childhood? Justify your answer.  
.....

- c) What was the first mobile X-ray machine used for?  
.....

##### 4. In which paragraph are the following ideas mentioned? (1pt)

- a) Personal attributes of scientists that helped in their discoveries  
b) Some inventions saved combatants

##### 5. The type of the text is... (0.5pt)

- a) Argumentative      b) Expository      c) Narrative

#### B/ Text Exploration

(7pts)

1. A- Find in the text words or phrases that are closet in meaning to the following: (1pt)

- a) development §2 = ..... b) see § 3 =.....

Find in the text words that are opposite in meaning to the following (1pts)

- a) to decline (1§)≠ ..... b) similar(3§)≠.....

2. Divide the following words into root and affixes. (1.5pt)

inspiration \_ injured \_ indifferent \_

Prefix	Root	Suffix

3. Rewrite sentence (b) so that it means the same as sentence (a) (1.5pt)

- 1) a- Marie Curie invented the first mobile X-ray machine  
b- The first mobile X-ray machine .....
- 2) a- Inventions has made modern lives easy.  
b- Modern lives .....
- 3) Galileo made the first telescope to observe stars and planets.  
b- If Galileo .....

4. Fill in each gap with only 4 of the following words: (01pt)

Motivated \_ knowledge \_ discovering \_ diseases \_ fiction

Science is a way of (1) .....what is in the universe and how those things work today, how they worked in the past, and how they are likely to work in the future. Scientists are (2) ..... by the thrill of seeing or figuring out something that no one has before. The (3) ..... generated by science is powerful and reliable. It can be used to develop new technologies, treat (4) ....., and deal with many other sorts of problems.

5. Circle the stressed syllable in the following words: (01pt)

Electricity invention phonology emission

### Part two: Written Expression

6 pts

Choose one of the following topics.

**Topic one:** In recent years, science has witnessed different advancement, which have facilitated many things for people.

Using the following notes, write a paragraph in which you talk about progress/ development in science and its usefulness.

- Science's importance today/ more laboratories
- New discoveries and inventions
- Life is easier/ transport/ housing/ medicines
- Technological development

**Topic two:** Your school and the houses in your neighborhood are located near a landfill (a place where people throw their waste). In a paragraph of about 70 to 90 words, write about how this situation present many risks to nature and humanity.

There are no secrets to success

It is the result of preparation,  
hardworking and learning from failure

## Correction

### Part one: Reading

(14pts)

#### Read the text then do the following activities

Right from the beginning of human settlement, many people came up with ideas, philosophies, beliefs, experiments, research, redesigning of thoughts, and surveys to bring myths to reality. People contributed for science to study different aspects of nature to prosper mankind. These genius minds put a keen interest on every phenomenon right from when they were kids. The zeal, passion, dedication, hard work and the effort they put in their work helped them discover something new about the world we live in.

The world today dwells in the abode of scientific advancement in different sectors of medical science, engineering and technology because of these scientists. The present picture of the world that we see would not have transformed without the contribution of these great personalities.

Their names are engraved in the sands of time for their work in the welfare of mankind with different inventions that has made our modern lives easy. Two of these greatest scientists are Galileo and Marie Curie. Galileo was sent to study medicine by his father, but he chose his career in science and mathematics and made the first telescope to observe stars and planets. Marie Curie has always remained a source of inspiration and motivation for different female scientists because of her determination to work. She invented the first mobile X-ray machine that helped to check the injured soldiers in the battlefield.

*Adapted from:* <https://www.linkedin.com/>

#### A/ Comprehension

(7 pts)

##### 1. The text is extracted from ....

(0.5pt)

- a) Magazine article                      b- a web page                      c- a book

##### 2. Say whether the following statements are true or false from the text? (2pts)

6. Science came from myths    false  
7. Contribution of people in science brought prosperity to mankind.    True  
8. Galileo followed his father's wish    false  
9. Marie Curie improved the first mobile X-ray machine    true

##### 3. Answer the following questions from the text. (3pts)

- a) How has inventions made our modern lives?

The human settlement and the ideas that people came up with, philosophies .....to reality

- b) Did scientists start their interest in science since their childhood? Justify your answer.

Yes,they did. These genius minds put .....the world we live in.

- c) What was the first mobile X-ray machine used for?

It was used to check the injured soldiers in the battlefield.

##### 4. In which paragraph are the following ideas mentioned? (1pt)

- b) Personal attributes of scientists that helped in their discoveries    p1  
c) Some inventions saved combatants    p3

##### 5. The type of the text is... (0.5pt)

- b) Argumentative                      b) Expository                      c) Narrative

**B/ Text Exploration****(7pts)**

c) **A- Find in the text words or phrases that are closet in meaning to the following: (1pt)**

d) development §2 **advancement**                      b) see § 3 **observe**

**B- Give the opposite of the following words keeping their root. (1pt)**

To decline#**prosper**    b) Similar# **different**

d) **Divide the following words into root and affixes. (1.5pt)**

inspiration \_ injured \_ indifferent \_

Prefix	Root	Suffix
	Inspire	ation
	Injure	ed
In	Differ	ent

e) **Rewrite sentence (b) so that it means the same as sentence (a) (1.5pt)**

e) **a-**Marie Curie invented the first mobile X-ray machine

**b) The first mobile X-ray machine** was invented by Marie Curie.

f) **a-** Inventions has made modern lives easy.

**b- Modern lives** have been made easier.

g) Galileo made the first telescope to observe stars and planets.

**b- If** Galileo made the first telescope he would observe stars and planets.

f) **Fill in each gap with only 4 of the following words: (01pt)**

*Motivated \_ knowledge \_ discovering \_ diseases \_ fiction*

Science is a way of (1) **discovering** what is in the universe and how those things work today, how they worked in the past, and how they are likely to work in the future. Scientists are (2) **motivated** by the thrill of seeing or figuring out something that no one has before. The (3) **knowledge** generated by science is powerful and reliable. It can be used to develop new technologies, treat (4) **diseases**, and deal with many other sorts of problems.

g) **Circle the stressed syllable in the following words: (01pt)**

Electricity    invention    phonology    emission

**Part two: Written Expression****6 pts**

**Choose one of the following topics.**

**Topic one:** In recent years, science has witnessed different advancement, which have facilitated many things for people.

Using the following notes, write a paragraph in which you talk about progress/ development in science and its usefulness.

- 4) Science's importance today/ more laboratories
- 5) New discoveries and inventions
- 6) Life is easier/ transport/ housing/ medicines
- 7) Technological development

**Topic two:** Your school and the houses in your neighborhood are located near a landfill (a place where people throw their waste).In a composition of about 70 to 90 words, write about how this situation present many risks to nature and humanity.

**There are no secrets to success  
It is the result of preparation, hardworking and learning from failure  
Good luck dear students 😊**