

Third Term Test of English

**Part One: READING**

(15 pts)

**A) Comprehension**

Read the passage carefully then do the activities.

**The Asteroid Belt**

The solar system formed 4.6 billion years ago from the gravitational collapse of a giant interstellar molecular cloud. It is a gravitationally bound system comprising the sun and the objects that orbits it either directly or indirectly. Directly such as the large eight planets and indirectly such as the moons .The gravitationally bound system also contains smaller objects like the asteroid.

An asteroid is a bit of rock .It can be thought of as what was « left over » after the sun and all the planets were formed.

Most of the asteroids in our solar system can be found orbiting the sun between the orbits of Mars and Jupiter. This area is called « asteroid belt » .The asteroid belt is a big highway in a circle around the sun. Think about the asteroids as cars on the highway .Sometimes, the asteroid cars run into one another. When this happens, the asteroids may break up into smaller asteroids.

Scientists think that most asteroids are the result of collisions between larger rocky space bodies.

“www.wikipedia.com”

1. Choose the best answer(a ,b or c): (1pt)

The text is:

- a) Narrative      b) Argumentative      c) Descriptive

2. Are these statements true or false according to the text? (2pts)

- a. The gravitative flop of the interstellar molecular cloud formed our solar system
- b. Asteroids revolve around the sun between the Earth and Jupiter.
- c. Asteroids were formed before planets.
- d. When asteroids encounter one another they shaped smaller asteroids.

3. Answer the following questions according to the text. (3pts)

- a. What is the gravitational bound system composed of?
- b. Are asteroids made of calculus?
- c. What do the scientists believe about asteroid?

4. Who/what do the underlined words refer to in the text? (1pt)

- a) That (§1)                      b) This area (§3)

**B) Text Exploration :**

1. Match the following words with the corresponding definitions : (1.5pts)

Words	Definitions
1-Highway.	<b>A</b> -One of the many large rocks that circle the sun.
2-Asteroid.	<b>B</b> -To fall down suddenly because of the pressure of having no strength or support.
3-Collapse.	<b>C</b> -An important road that joins cities or towns together.

2. Rewrite sentence ‘b’ so that it means the same as ‘a’: (3pts)

a-Scientists said: « Most asteroids were the result of collisions between larger rocky space bodies. »

b-Scientists said that.....

a-The sun is visible in the sky whereas asteroids can’t be seen from the Earth.

b-Unlike.....

a-The mission was successfully accomplished by the expedition.

b-The expedition.....

3. *Classify the following words according to the pronunciation of the final /s/ : (3pts)*

1-years. 2-planets. 3-happens. 4-collapses. 5-orbits. 6-bodies.

/s/	/z/	/ɪz/

**Part Two: WRITTEN EXPRESSION**

**(5 pts)**

- Suppose an asteroid collided with the earth .write a short paragraph in which you predict the consequences of such a collision using the following notes:
  - Consequences on the earth (climate change\_tsunami \_alteration on the earth orbit.....).
  - consequences on human kind. (extinction).
  - Conclusion.