

## READING EXERCISE – SIMPLE PAST

Name..... Course..... Date.....

**Exercise 1.** Read the following paragraph.

### Origin of the Universe and the Planet

The most **accepted** theory that explains the origin of the universe states that it all **started** 14 billion years ago. Back then, there was a **tiny** particle, like an atom, which was very hot and dense. This particle **exploded** causing the universe to form; matter **started** to expand and **created** millions of galaxies. The galaxy we live in is **called** the Milky Way.



Our planet is approximately 4.5 billion (4,567,000,000) years old. Its origin is still a mystery today, but some theories exist. The “Core Accron Theory” states that at the beginning, our solar system **was** rotating **dust** and gases. Then, the primitive sun’s gravity **attracted** these materials and they all started **spinning** around it. Some clouds **formed** and **became** solids. Our planet was formed by a solid metal core, a liquid **mantle** and a thin but hard crust.

**Exercise 2. Vocabulary:** Match the words with their meanings.

1. dust	(.....)	a. the thing that forms physical objects and occupies space.
2. spin	(.....)	b. fine powder made from a particular substance
3. mantle	(.....)	c. very small.
4. tiny	(.....)	d. the middle layer of the Earth that is between the top crust and the inner core.

**Exercise 3. Reading Comprehension:** Are the sentences TRUE or FALSE? Answer.

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|--|------|-------|
| 1. A theory about the origin of the universe states started two billion years ago.           | TRUE | FALSE |
| 2. The galaxy we live in is called the Milky Way.  | TRUE | FALSE |
| 3. Our planet is approximately 4 billion years old   | TRUE | FALSE |
| 4. Our solar system was rotating dust and gases according to the “Core Accron Theory”.       | TRUE | FALSE |
| 5. Our universe was formed by a solid metal core, a liquid mantle and a thin but hard crust. | TRUE | FALSE |