



Writing

The Origin of Water

How did water appear on Earth?

1. Complete the following passage using the verbs from the boxes in the past tense. There will be one extra verb.

arrive

help

learn

think

hit

appear

Water is an essential part of our planet. Without water, no life would be possible. We all _____ about the water formula and its cycle in nature. We have also seen how much water there is in the oceans on maps, but... do we know how water _____ on our planet?

One of the most known theories says that water _____ in our planet because asteroids and comets have water in them in the form of ice. In the Pre-Cambrian era, thousands of meteorites _____ the surface of Earth, causing great destruction. The water stayed on our surface and _____ create life.

Another theory claims that water existed on Earth from the beginning. Scientists have discovered some asteroids as old as our planet and found evidence of water in them. According to some experts, water could have appeared before we even _____.

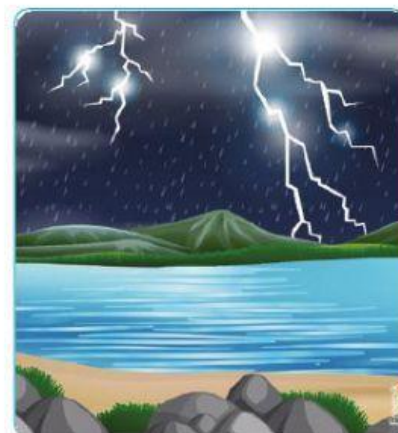
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2. After reading the text, answer the following questions in complete sentences.

- Which theory do you think is true about the origin of water on our planet?

- Discuss this topic with your teacher and classmates. Do you think water existed on other planets too? Write your conclusion. Use the past tense.

- Find three or four words from the passage that you did not understand. Write them here and find their meaning in a dictionary.



Water in Young Earth

Grammar Note

The simple past is used when an action was completed in past.

It means that an action started and finished at a specific point in the past. Past time expressions: *last, ago, yesterday.*

Simple past

Animals **appeared** millions of years ago.

Animals **didn't appear** some years ago.

Did animals **appear** some years ago?

Past of TO BE

Was (I, he, she, it) / **were** (you, we, they)

The Earth **was** a hot planet at the beginning.

The Earth **wasn't** cold at the beginning.

Was the Earth hot at the beginning?