

Assignment 4 Global Warming

Part I Vocabulary: Complete the table with the word from *Global Warming*.

Word	function	meaning	example sentence
(1)_____	verb	to discover the facts about something; to calculate something exactly	By studying ice cores, tree rings, pollen, coral, and other clues to the past, scientists have (1)_____ that the Earth's average surface temperature is increasing.
(2)_____	verb	to give reasons why you think that something is right/wrong, true/not true, etc, especially to persuade people that you are right	Some scientists (2)_____ that the warming trend is natural and that nature should be allowed to take its course.
(3)_____	verb	to make something happen	Global warming might also (3)_____ higher levels of pollution in large cities.
(4)_____	noun	a series of things that happen, especially ones that result in natural changes	Some of the warming may be the result of natural (4)_____.
(5)_____	verb	to be one of the causes of something	Another human activity that may be (5)_____ to global warming is the removal of trees and other vegetation from large areas of land.
(6)_____	adj.	happening or done without involving other people, actions, etc. in between	In addition to flooding and changes in the amount of food that might be available, global warming could have a (6)_____ effect on human death.
(7)_____	verb	to force people to move away from their home to another place; to move something from its usual position	Flooding could (7)_____ both humans and other organisms that live in coastal areas.
(8)_____	adj.	extremely bad or serious	No matter what the cause, global warming could have (8)_____ effects on Earth and its inhabitants.
(9)_____	noun	a lack of food during a long period of time in a region	A loss of valuable farm crops would reduce food supplies and worsen (9)_____ that are already taking place in some countries.
(10)_____	noun	a general direction in which a situation is changing or developing	Other scientists argue that humans are the major cause of Earth's increasing temperature and should change their habits to reduce the warming (10)_____.

Part II Comprehension: Write the number of each paragraph (1 – 10) from *Global warming* in front of the main idea.

- (11) ____ Global warming might also cause changes in weather.
- (12) ____ Global warming has become a widely debate issue.
- (13) ____ Global warming could also affect Earth's oceans and the organisms that live in them.
- (14) ____ Temperature increases of just a few degrees can cause the melting of polar ice caps.
- (15) ____ Organisms that could not adapt to temperature changes and loss of habitat could become extinct.
- (16) ____ Removal of trees and vegetation is another human activity that causes global warming.
- (17) ____ Global warming is the increase of the Earth's average surface temperature.
- (18) ____ Human activities could cause global warming.
- (19) ____ Global warming could have a direct effect on human health.
- (20) ____ Natural conditions could cause the Earth to warm.