Name

**Date** 





# Geoengineering to Combat Climate Change?

#### **Multiple Choice**

For each question, select the best answer from the four alternatives.

- 1. What idea does the question mark in the title convey?
  - a) that climate change might or might not be occurring
  - b) that geoengineering is a certain answer to climate change
  - c) that geoengineering is a possible way to combat climate change
  - d) that ideas for geoengineering to combat climate change have not yet been developed
- 2. What heading could be used to describe the content of paragraphs 2, 3, and 4?
  - a) Geoengineering Ideas
  - b) The History of Geoengineering
  - c) How Climate Change Affects Earth
  - d) Experts' Opinions About Geoengineering
- 3. What is the main purpose of this article?
  - a) to convince people to avoid activities that contribute to climate change
  - b) to present a balanced article about the risks and benefits of geoengineering
  - c) to convince the reader that geoengineering can fix the problems of climate change
  - d) to share the author's opinion that geoengineering is not a useful kind of problemsolving
- 4. According to the article, what is **not** a risk of geoengineering?
  - a) the projects might not work as expected
  - b) it could be a backup plan if the Earth's climate changes suddenly
  - c) we cannot predict all the consequences of changing Earth's climate
  - d) people might assume the problem of climate change is taken care of

5.	

#### **Short Answer**

Is geoengineering an answer to climate change? Use facts to support your opinion.

**Name** 

### Answer Key

**Date** 





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- 5. I feel that geoengineering is not an answer to climate change. Many of the ideas for geo-engineering

to combat climate change have possible negative consequences. Other ideas, such as mirrors in space, cannot be tested to see if they will work out as expected. Geoengineering to fight climate change might

also result in people caring less about preventing climate change. I think a better answer to climate

change is taking actions to prevent change from occurring in the first place.

### Short Answer

Is geoengineering an answer to climate change? Use facts to support your opinion.