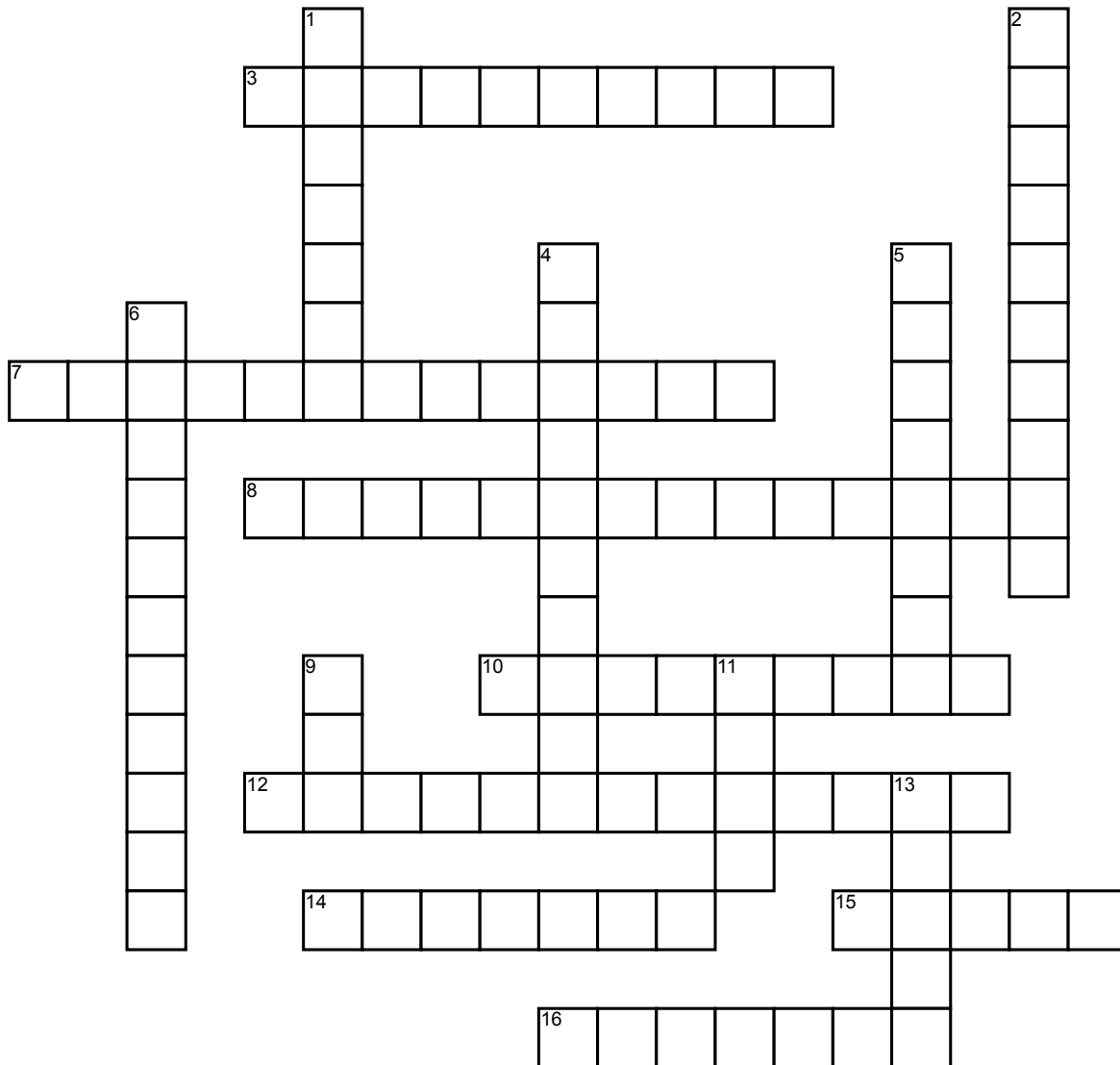


Climate Change



Across

3. Ground that was permanently frozen but is now thawing due to climate change.

7. The rise in global temperatures.

8. The process plants use to make food where they take Carbon Dioxide out of the atmosphere and give out Oxygen.

10. Collecting and reprocessing a resource so that it can be used again.

12. The removal of forests for development or the harvesting of lumber.

14. The greenhouse gas that comes from rotting rice and cow's stomachs.

15. A renewable energy source from the sun.

16. The long-term weather patterns of an area.

Down

1. When you offset your carbon emissions with your carbon savings you are said to be carbon _____.

2. Carbon Dioxide is the most common _____ gas.

4. The mixture of gases surrounding the Earth.

5. The release of a substance/gas into the atmosphere.

6. Petroleum, coal, natural gas and Orimulsion are 4 types of _____.

9. Polar _____ caps are melting as global warming causes climate change.

11. A dark coloured substance that is mined and burned for a form of "dirty" energy.

13. Global warming is creating holes in the _____ layer.