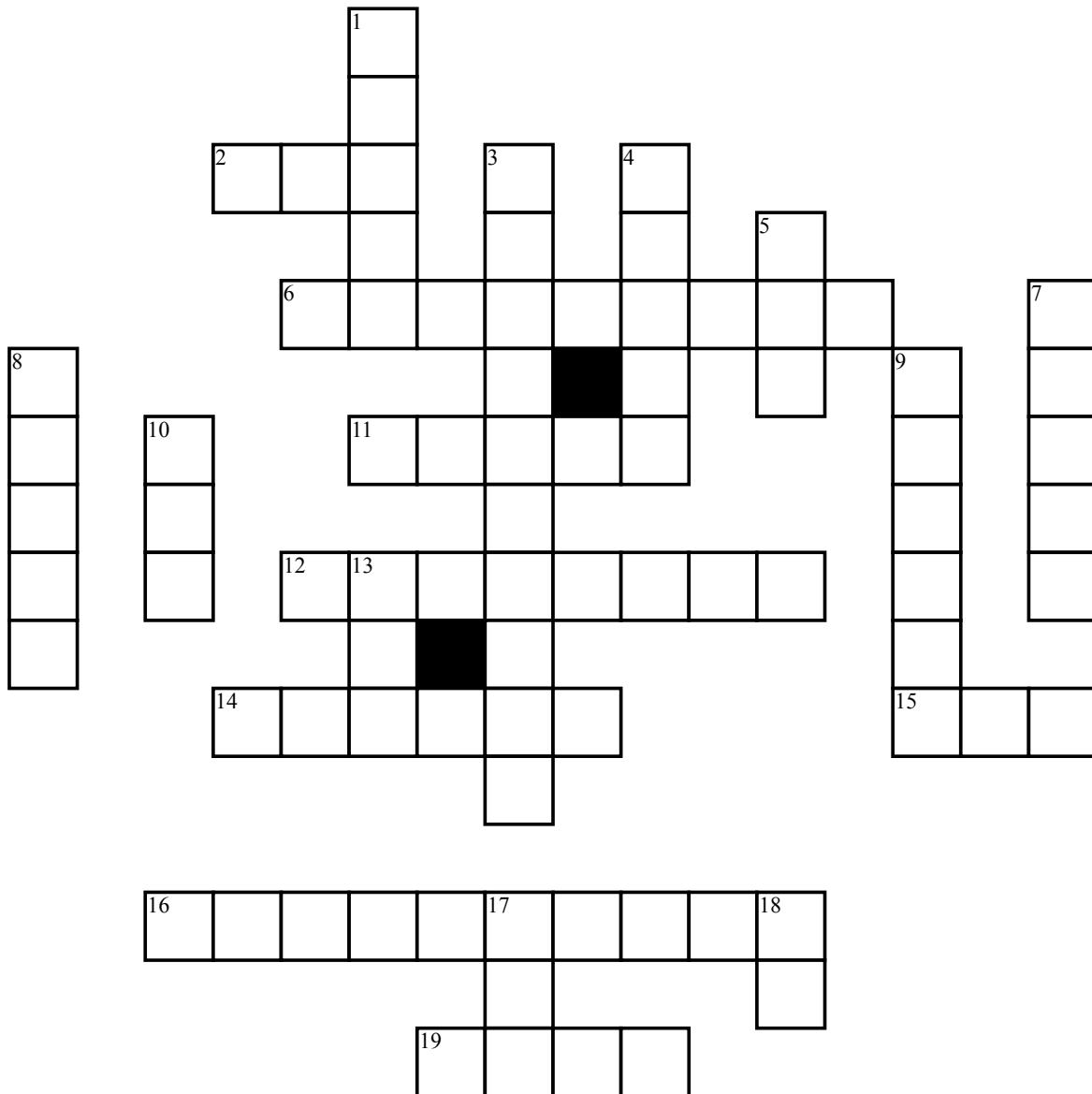


Ozone Crossword Puzzles



Across

- 2. How many regions does the ozone reside in?
- 6. What happens to the ozone layer when humans use air conditioners, refrigerators, etc.? (It will get _____)
- 11. How many oxygen atoms does the ozone consist of?
- 12. Which protocol banned the production of ozone depleting substances? (_____ Protocol)
- 14. Scientists from which country discovered the ozone?
- 15. Does the ozone have a strong odor? (clue: #15)

- 16. You should conduct regular _____ and maintenance for things like air-conditioners and refrigerators.
- 19. To help the ozone, you can buy air-conditioning and refrigeration that do not use _____ as refrigerant.

Down

- 1. What is a gas naturally present in our atmosphere that reduces 90% of light radiation and UV lights that are harmful to humans?
- 3. Where is the biggest ozone hole?
- 4. When buying new equipment, look for '_____ friendly' ones.
- 5. With compliance with the protocol, has improvement been made to the ozone?

- 7. In how many years will the ozone return to its healthy state?
- 8. In million (miles) form, how much will the Antarctic ozone hole shrink?
- 9. What does the word 'ozone' mean in Greek?
- 10. The ozone is _____ hundred years old.
- 13. How many chlorine molecule(s) from a CFC can destroy up to 100,000 ozone molecules? 17. What is another name for 'ozone'?
- 17. As a result of the protocol, the amount of what has decreased from the atmosphere? (clue: abbreviated form of chlorofluorocarbons) (____s)
- 18. Can we make more ozone?