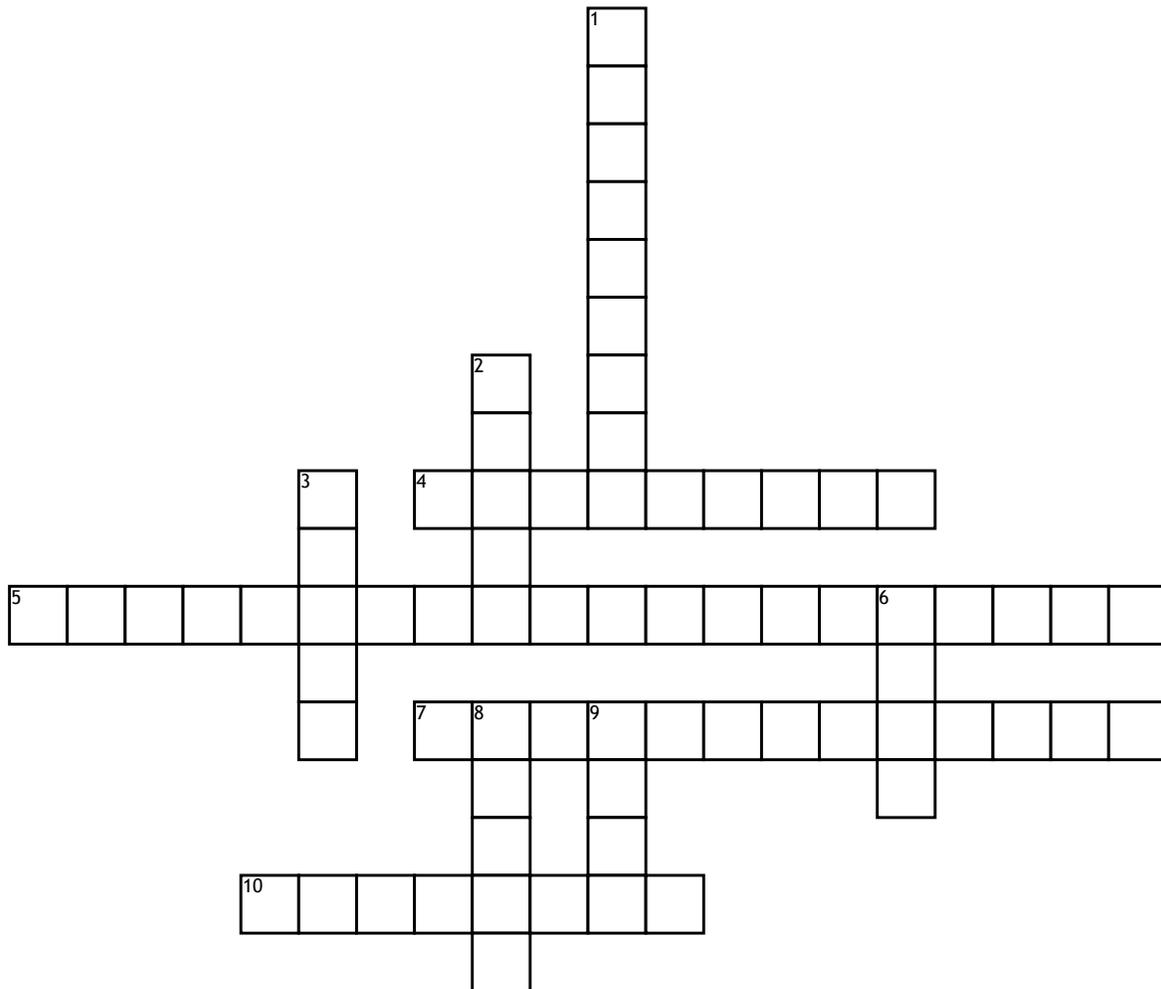


Gases in the Atmosphere



Across

- 4. Which substance can be used to test for carbon dioxide?
- 5. What is the name given to the reaction where a substance breaks down by heating?
- 7. Which gas contributes to the green house effect?
- 10. Which is the most abundant gas in the atmosphere?

Down

- 1. What is the percentage of oxygen in the air?

- 2. What colour flame is produced when magnesium burns in oxygen?
- 3. When you heat copper it changes colour because copper oxide forms on the surface. What colour is copper oxide?
- 6. Which metal rusts?
- 8. Which noble gas makes up 0.9% of the Earth's atmosphere?
- 9. What colour flame is formed when sulfur burns in oxygen?