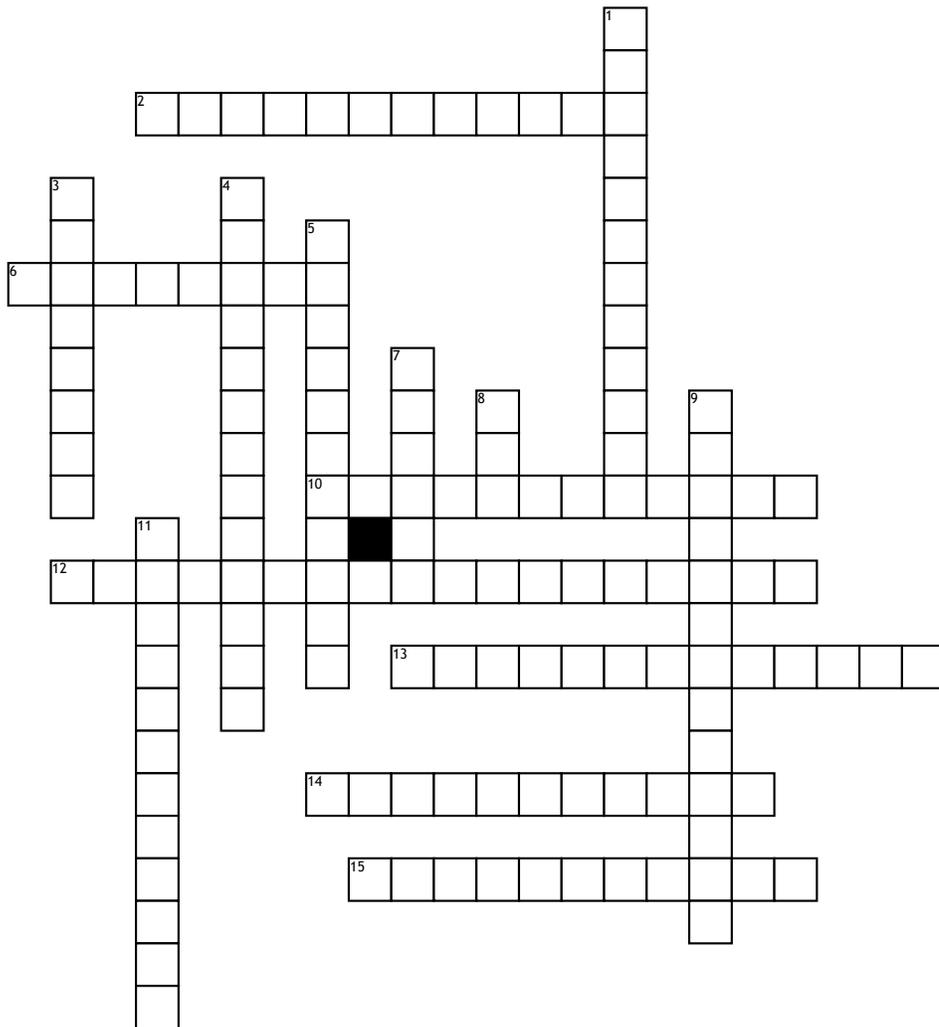


Climate Change



Across

2. ___ circulation is a part of the large-scale ocean circulation.

6. ___ is any deposit of insoluble material, primarily rock and soil particles

10. The region of the atmosphere above the mesosphere

12. ___ are when heat transfers from one place to another by a mass motion in fluids

13. ___ something influenced or caused by humans

14. ___ grow on the bottom of caves

15. ___ is data from natural recorders of climate variability such as tree rings, ice cores,

Down

1. In a ___ the cause creates an effect that affects the original cause

3. ___ are cylinders of ice drilled out of an ice sheet or glacier

4. ___ comes from a substance whose molecules and atoms are vibrating faster due to a rise in temperature

5. ___ is an icicle-shaped formation that hangs from the ceiling of a cave

7. ___ is a constantly moving system of deep-ocean circulation driven by temperature and salinity

8. (0.001g)

9. ___ is a constantly moving system of deep-ocean circulation driven by temperature and salinity

11. ___ is a geological interval of warmer global average temperature lasting thousands of years

Word Bank

anthropogenic

thermosphere

proxy record

Albedo

Ocean Conveyor

stalagmites

stalactites

ppm

convection currents

feedbackloop

ice cores

Thermohaline

sediment

interglacial

thermal energy