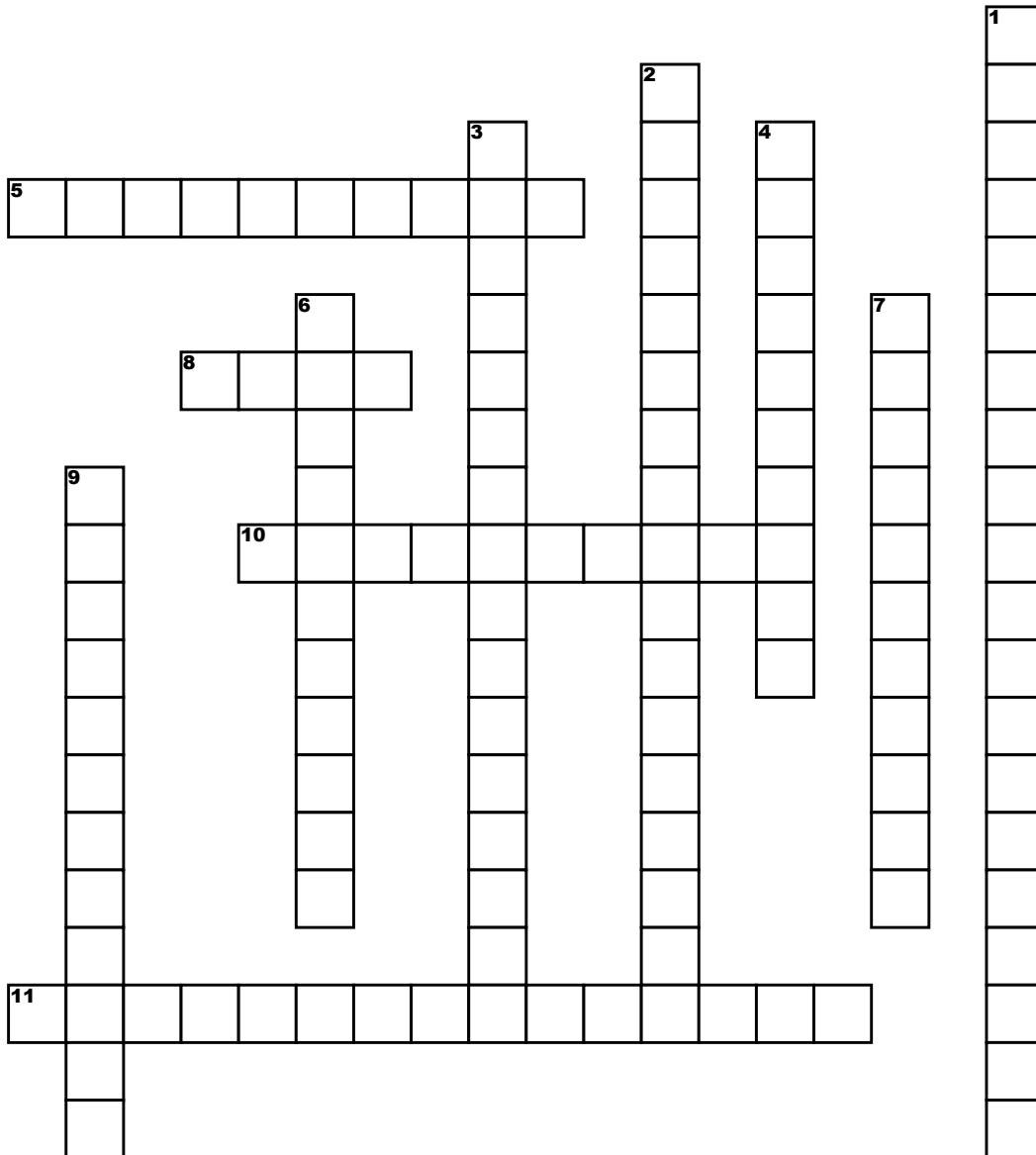


# Human Impact on the Atmosphere



**Across**

- 5.** what is a mixture of gases that surrounds earth?
- 8.** Air pollution that forms when ozone and vehicle exhaust react with sunlight.
- 10.** A measure of the pollutants in the air that is used to express how clean or polluted the air is.
- 11.** what does AQI stand for?

**Down**

- 1.** what does UV stand for?
- 2.** Rain, sleet, or snow that contains a high concentration of acids.

- 3.** what are gasses in the atmosphere that absorb and re-radiate thermal energy?
- 4.** what layer in the atmosphere is necessary for life?
- 6.** The burning of \_\_\_\_\_ releases greenhouse gases, such as carbon dioxide, into the atmosphere.
- 7.** A tiny particle of solid that is suspended in air or water.
- 9.** the contamination of the atmosphere by the introduction of pollutants from human and natural sources.