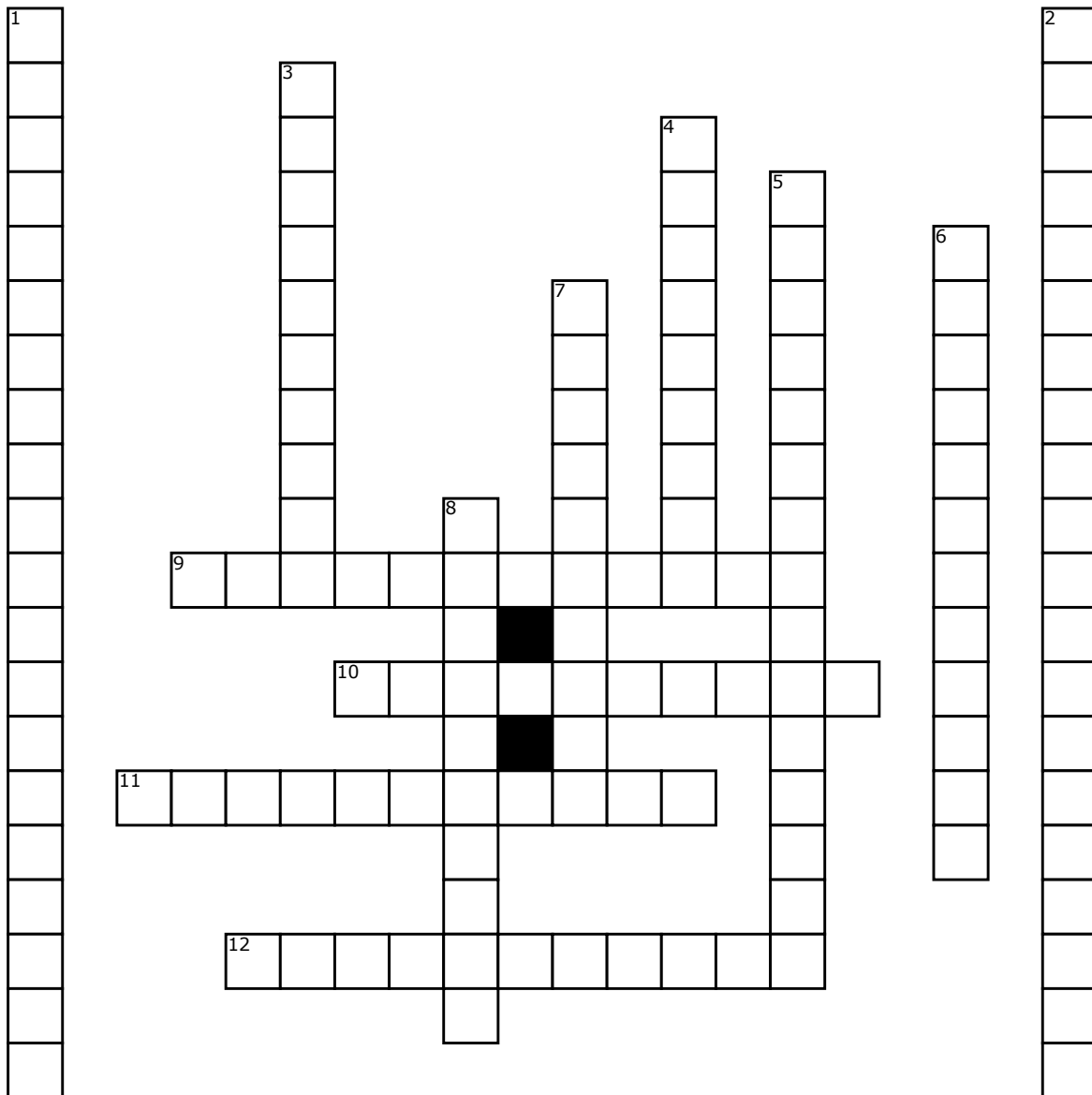


Name: \_\_\_\_\_

# Structure and Composition of the Atmosphere



## **Across**

**9.** the next to last layer of the atmosphere this is headed by high energy x-rays and UV radiation from the sun. This is where satellites orbit

**10.** a region of earths stratosphere that absorbs most of the sun ultraviolet radiation

**11.** bottom layer in the atmosphere. where we breathe

**12.** the force that a column of air applies on the air or a surface below it

## **Down**

**1.** the part of the electromagnetic spectrum. This causes SUNBURN

**2.** a thin layer of the atmosphere where the normal decrease in temperature with height switches to the same with height increasing with height

**3.** the third layer of the atmosphere this is the coldest layer

**4.** the layer that fades to outer space. The air in very thin

**5.** Boundaries between layers which are defined by where the temperature stays about the same

**6.** second layer that contains the ozone layer this is where you find commercial jets

**7.** what is the air surrounding earth

**8.** the lower part of the thermosphere this layer conducts electricity