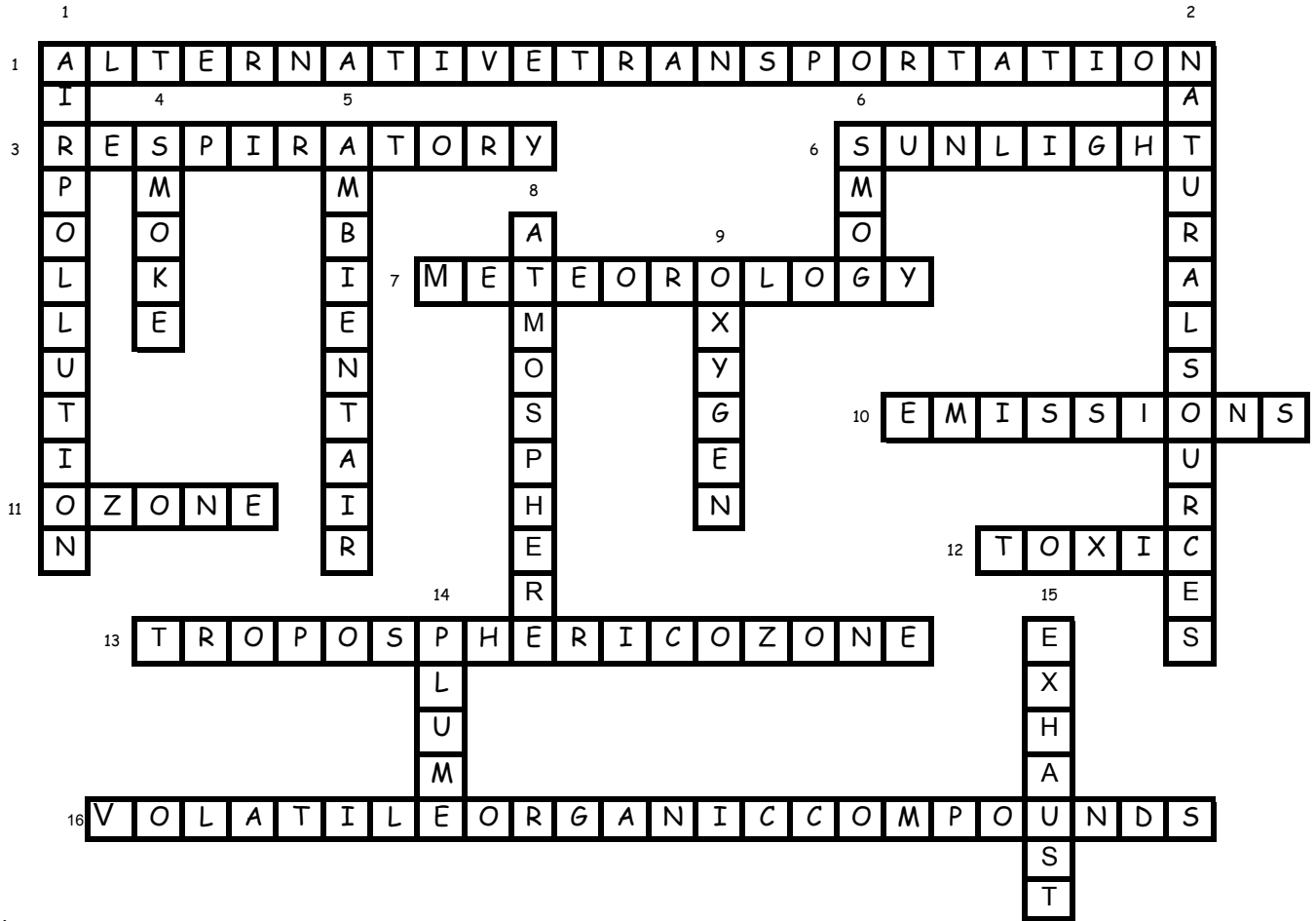


Air Quality Crossword Puzzle



Across

1. a mode of transportation that promotes a less polluting method of travel
3. anything having to do with breathing, taking in oxygen and releasing carbon dioxide
6. an important element in the formation of ground-level ozone
7. a science that deals with the atmosphere, weather and weather forecasting
10. discharges or releases of pollutants into the air, such as from a smokestack or automobile
11. a major component of 6 down
12. something that can be poisonous or deadly if it is eaten, touched or inhaled in large enough amounts
13. sometimes referred to as bad ozone
16. a category of chemicals that contain the element carbon and readily produces vapors at room temperature and normal atmospheric pressure

Down

1. soiling of the atmosphere by contaminants to the point that may injure health, property, plant or animal life, or prevent the use and enjoyment of the outdoors
2. examples include volcanoes, forest fires, decaying organic material in oceans, swamps and bogs
4. the gaseous products and small carbon particles resulting from incomplete combustion
5. outdoor air
6. ground-level ozone resulting from the sun's effect on air pollutants
8. the whole mass of air surrounding the earth
9. a colorless, odorless gaseous element that is essential to life
14. the visible emissions from a smokestack or chimney
15. the waste that comes out of a vehicle's tailpipe when gasoline is burned in the engine