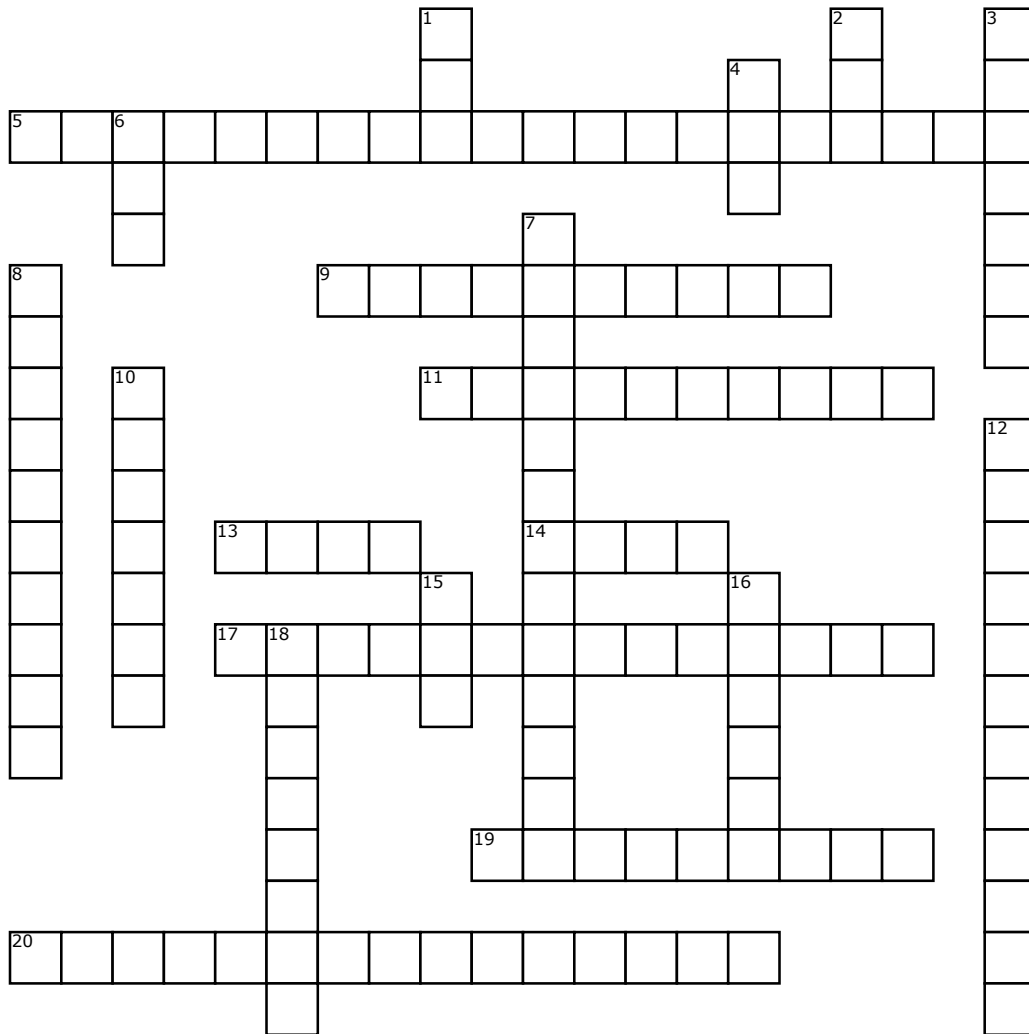


Name: _____

Toxicology Chapter 8



Across

- 5.** Most deadly poison known to man
- 9.** study of adverse effects of chemical or physical agents on living organisms
- 11.** opposite of synergism combined effect that decreases their individual effects
- 13.** lethal dose for 50% of a given population
- 14.** Hazard communication program includes training, labeling, and, issuing Material Safety Data Sheets

- 17.** A organic compound effect that complexes with a metal to form a ring structure
- 19.** combined effect of substances that exceeds the sum of their individual effects

20. Continuing exposure to toxins

Down

- 1.** Operating under the influence
- 2.** Driving while intoxicated
- 3.** 1ST use of poison
- 4.** Driving Under the Influence
- 6.** Operating while intoxicated

7. occurring almost immediately after an exposure

- 8.** A chemist who developed a very sensitive and reliable test to detect arsenic in body tissues and fluids
- 10.** Most misused/ abused drug America
- 12.** Makes you have black vomit
- 15.** Blood Alcohol Content
- 16.** Henrys Law Equation
- 18.** Concept promoted by Paracelsus

Word Bank

- | | | | |
|-----------------|------------|---------------|-----------------------|
| OSHA | Alcohol | Sulfuric Acid | acute toxicity |
| chelating agent | toxicology | LD50 | chronic exposure |
| Antagonism | Cg=KPg | hemlock | DUI |
| OUI | OWI | Hormesis | Synergism |
| James Marsh | DWI | BAC | clostridium botulinum |