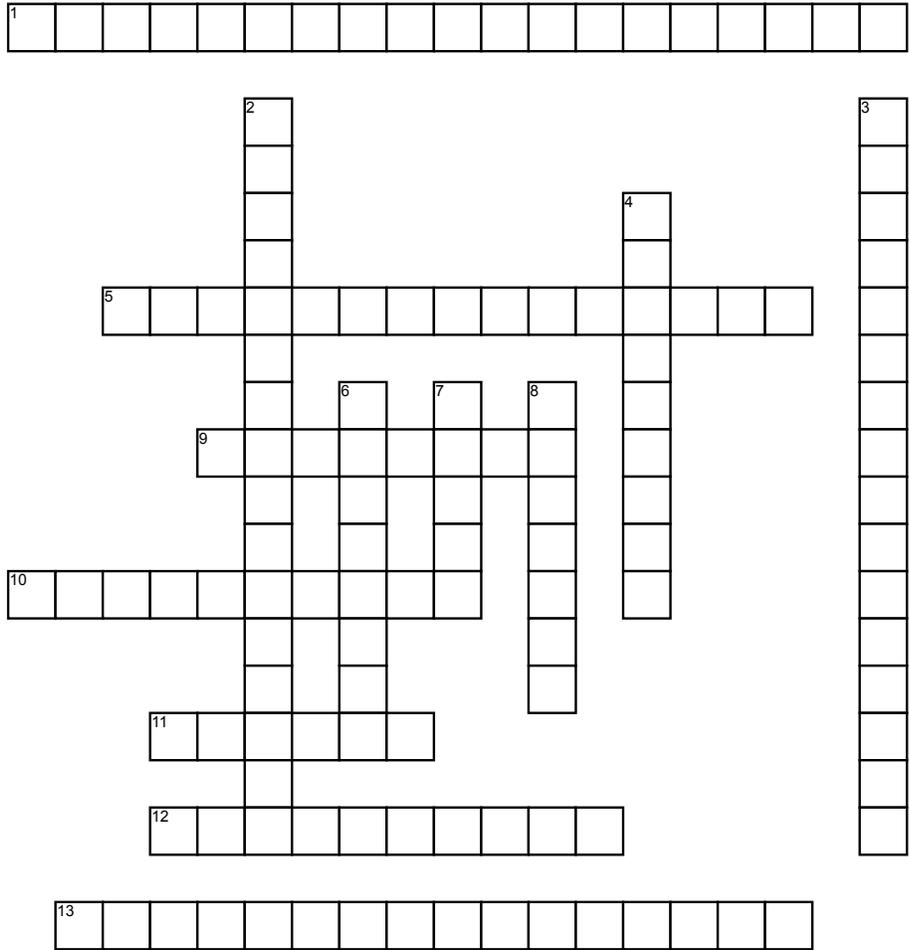


Intro to Pharmacology

Across

- 1.** (3 words)
metabolism of a drug and its passage from the liver into the circulation
- 5.** Extent of drug absorption, or how much of the drug will reach the circulation
- 9.** Permanent changes in genetic composition
- 10.** Area surrounding the eyeball
- 11.** Main organ for excretion
- 12.** The study of poisons and unwanted responses to drugs and other chemicals



13. What the drug does to the body

Down

- 2.** (2 words) Ratio of a drug's toxic level to the level that provides therapeutic benefits
- 3.** Study of drugs' movement into, within, and out of the body
- 4.** Decreasing response to repeated drug doses

6. (2 words) The time it takes for one half of the original amount of a drug to be removed from the body

7. Place where metabolism frequently occurs

8. route by which the drug is absorbed into the circulation via oral or gastric mucose or the small intestine

