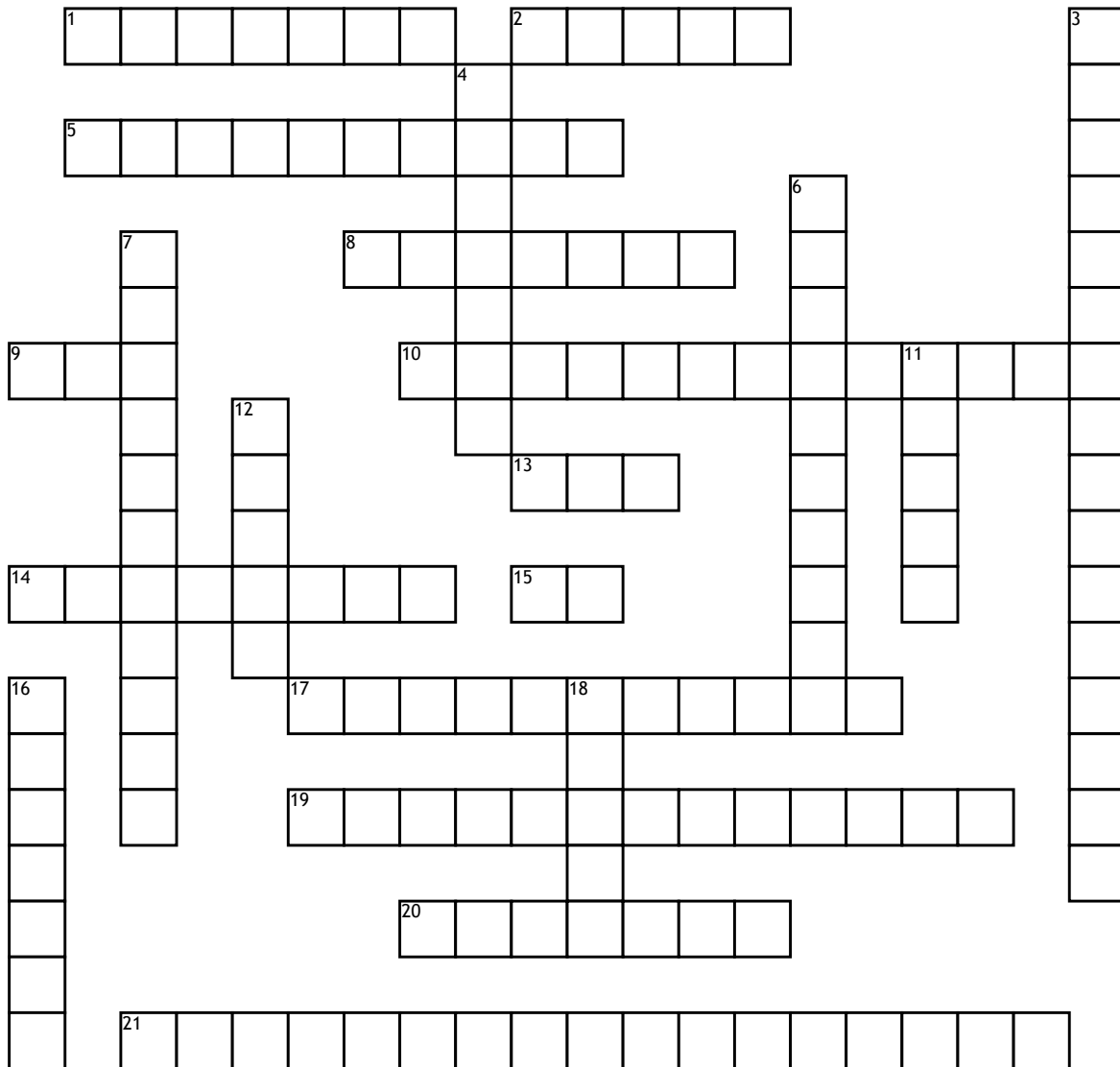


Name: _____

Date: _____

HMPAO Crossword



Across

1. 40% of HMPAO at 48 hours is excreted through what organ?
2. Biodistribution: Uses the most glucose in the human body
5. At preparation what type of complex is formed so it can cross the BBB
8. Biodistribution: Glomerular filtration takes place in what organ
9. The minimum dosage when imaging the brain
10. What is used to make the complex more stable so that it crosses the BBB

13. What do you tag HMPAO and Indium 111 oxine to
 14. Biodistribution: Thinking about finals has me secreting from this gland
 15. 15% of HMPAO is excreted through the?
 17. Biodistribution: Stores bile
 19. How is HMPAO administered?
 20. Biodistribution: Produces the hormones that regulate body's metabolic rate
 21. What does HMPAO cross to get to the brain
- ## Down
3. What is the MOL of HMPAO

4. Biodistribution: Stores urine
6. The maximum dosage when labeling wbc
7. What type of study do you do when imaging the brain (Hint: followed up by SPECT)
11. Biodistribution: Last part of the digestive tract
12. What type of imaging is HMPAO used for other than wbc labeling
16. The more common name of Tc99m HMPAO
18. Biodistribution: Detoxifies chemicals