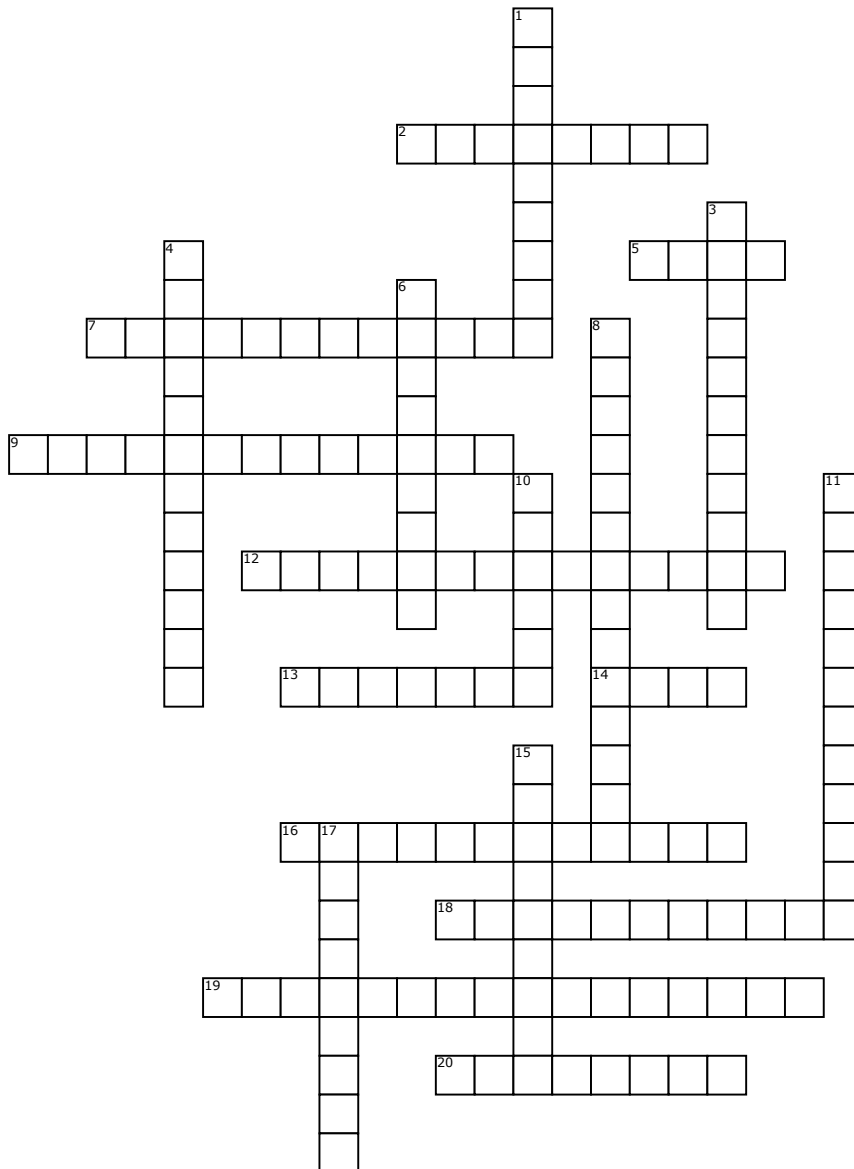


Mod B Fixatives and decalcifiers some are more than one word with no spaces between words



**Across**

- 2. Action of Osmium tetroxide on lipids
- 5. Evidence that decomposition of tissue has occurred
- 7. Specimen type fixed with 95% ethanol
- 9. Specimen type fixed using 40-50% ethanol
- 12. Fixative type useful for preserving organelles
- 13. Used to prevent formation of formic acid
- 14. Most tolerant decalcifying solution

- 16. Evidence that fixation was delayed
- 18. Is impacted by fluid type, tissue size and tissue density
- 19. Produced if formaldehyde is shipped in uninsulated transport in winter
- 20. Action of acetic acid on tissue

**Down**

- 1. Fixing agent provides good morphological preservation
- 3. Fixative type that denatures protein

- 4. Forms methylene crossbridges with protein
- 6. Fixation by injection of fixing solution into organ
- 8. Small tissue portions are ideal when using this fixing solution
- 10. Compound fixative containing picric acid
- 11. Impact of greater than .3cm tissue selection during Gross dissection
- 15. Action of ethanol on tissue
- 17. Improves the rate of routine fixation