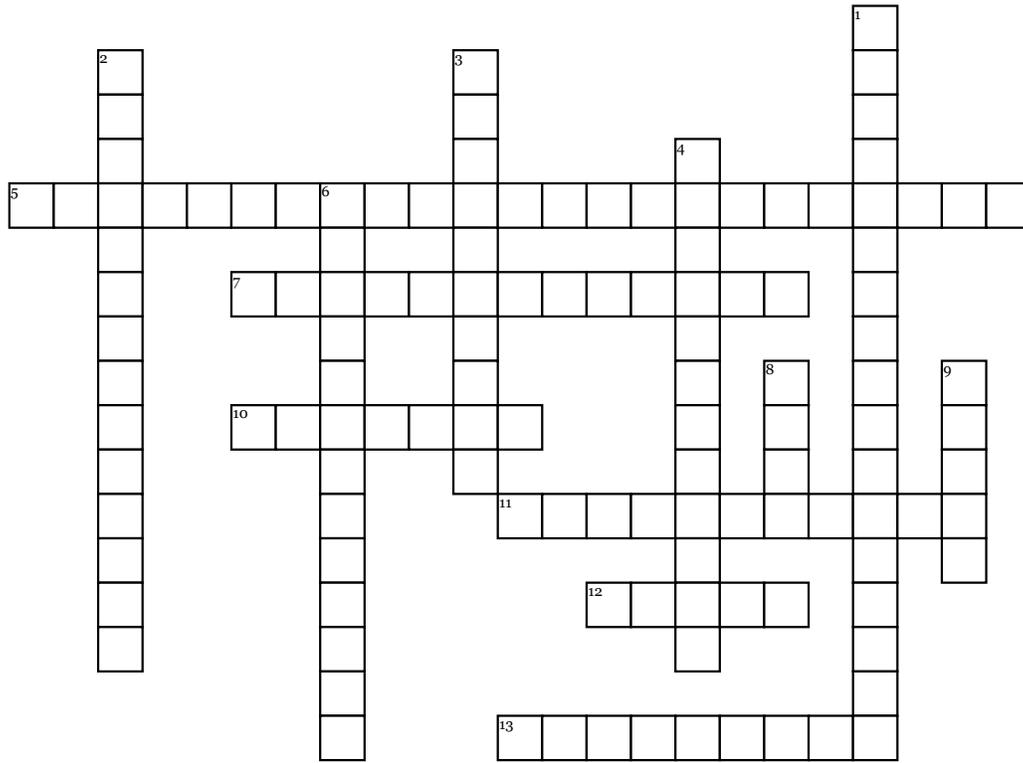


Blood and Blood Spatter



Across

- 5. Reaction in which antibodies attach to specific antigens
- 7. Angle at which blood strikes a target surface relative to the horizontal plane of the target surface
- 10. Substance that provokes an immune response in the body
- 11. Blood drop created solely as a result of gravity
- 12. Elongated blood streaks radiating away from the center of a bloodstain

- 13. Smaller droplets of blood projected from larger drops of blood upon impact with a surface

Down

- 1. 2 dimensional view of the intersection of lines formed by drawing a line through the main axis
- 2. Blood projected onto a surface as a result of being flung from an object in motion
- 3. Proteins secreted by white blood cells that attach to specific antigens

- 4. the location of a blood source viewed in three dimensions as determined by projecting angles
- 6. clumping of cells caused by an antigen- antibody response
- 8. Smears blood pattern created when an object moves through blood that is not completely dried
- 9. Blood pattern resulting from a lateral transfer from a moving source onto another surface

Word Bank

- | | | |
|-------------|-------------------|--------------------------|
| Antigen | Cast-OffPattern | AreaOfOrigin |
| Wipe | Agglutination | Spine |
| Antibodies | AreaOfConvergence | Swipe |
| PassiveDrop | AngleOfImpact | Antigen-AntibodyResponse |
| Satellite | | |