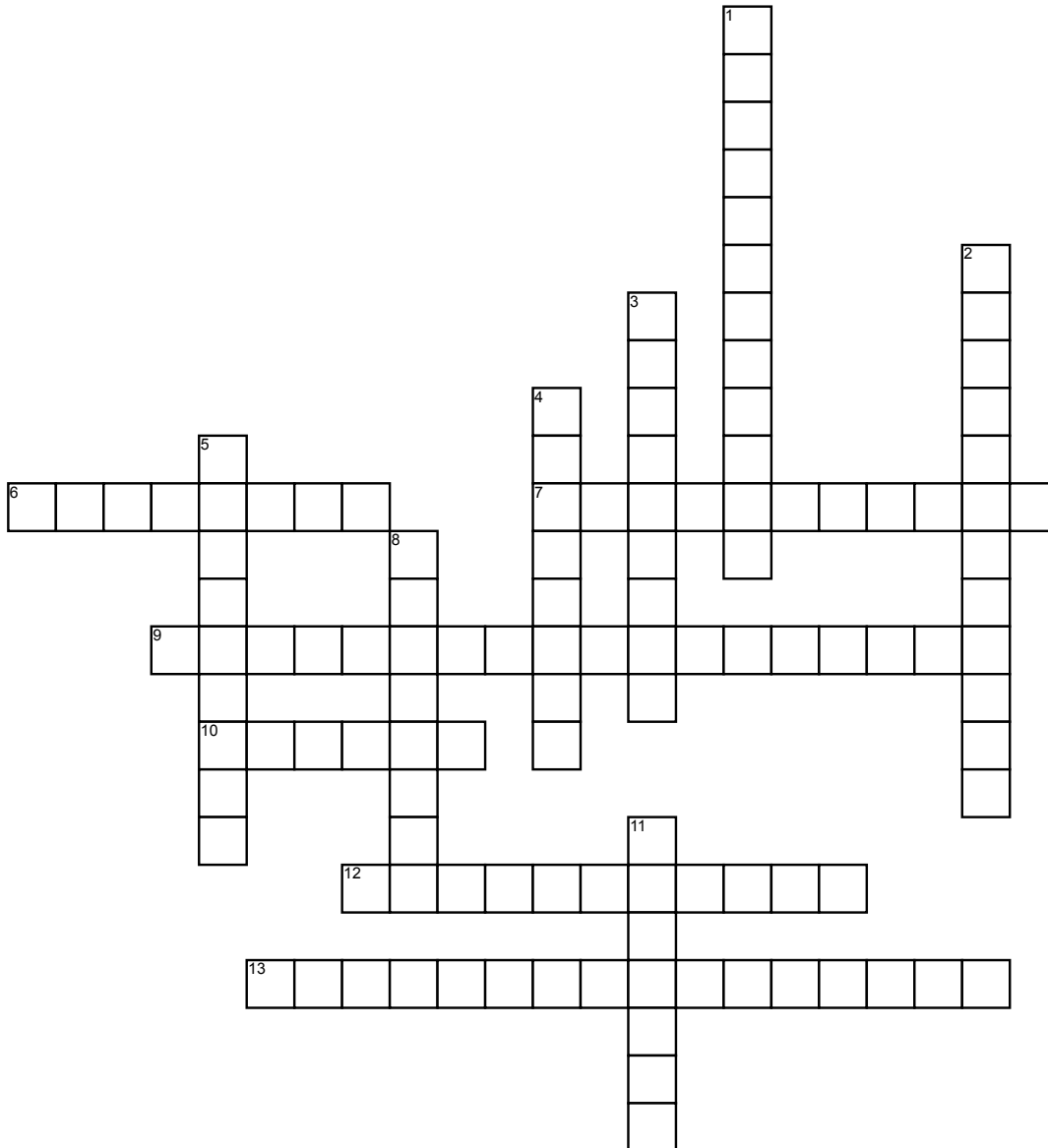


# The Immune System



## **Across**

**6.** Acid, enzymes, mucin, defensins

**7.** most voracious phagocytes derived from monocytes

**9.** cells that "police" the body through blood that can kill cancer cells

**10.** the first and second line of defense

**12.** the most abundant type of white blood cell

**13.** When a phagocyte engulfs a harmful substance and breaks it down, what is the final step in the destruction of the material?

## **Down**

**1.** triggered when body tissues are injured

**2.** This is a functional system rather than an organ system

**3.** cells that release histamine

**4.** the ability of an organism to resist a particular infection or toxin by the action of specific antibodies or sensitized white blood cells

**5.** an inflammatory chemical

**8.** the third line of defense

**11.** complement proteins/antibodies that a receptor can bind to