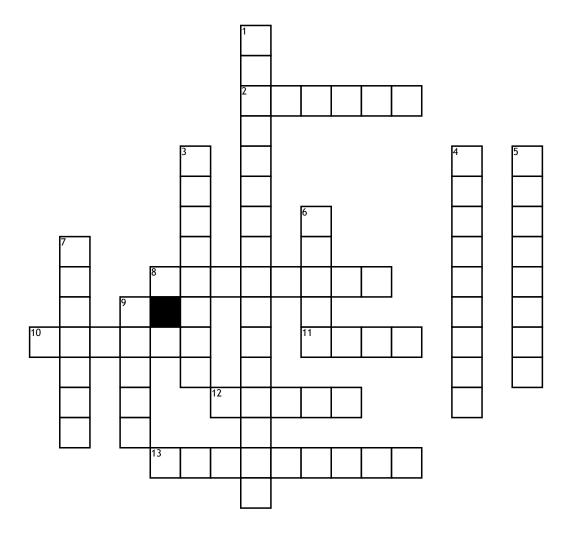
Communicable diseases



Across

- **2.** stops some microorganisms entering the ear canal
- **8.** stops some microorganisms entering the nasal passages
- **10.** when our body knows which antibodies to make against a disease so we are protected from that disease
- **11.** outer protective layer prevents pathogens coming into the body
- **12.** tiny hair like structure that sweeps dust/bacteria out of the throat and lungs
- 13. some white blood cells surround the pathogen and ingest them and destroy them

Down

- 1. a way of growing bacteria in a lab under sterile (very clean) conditions
- **3.** disease causing microorganism

- **4.** these cancel out the toxins made by the pathogen
- **5.** chemical produced by white blood cells that target specific virus/bacteria and kill them
- **6.** contains enzymes/ chemicals to kill pathogens
- **7.** contains acid that kills pathogens
- **9.** wet and sticky substance produced by cells that line the nose and lungs traps germs/dust/bacteria

Word Bank

cilia tears engulfing aseptic technique pathogen mucus skin antibody nose hair immune ear wax antitoxin stomach