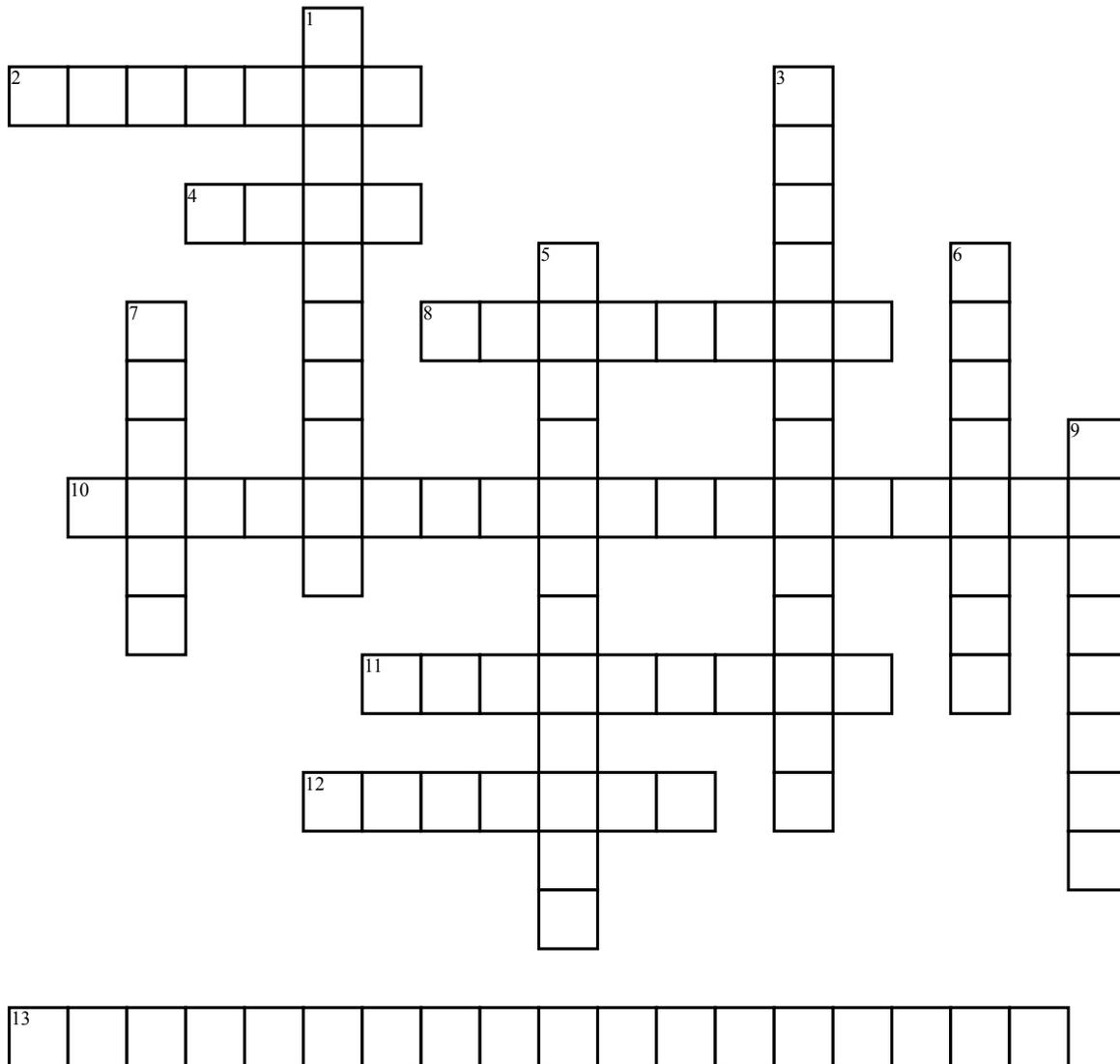


# Glaciers



## Across

**2.** Formed over thousands of years of layers of un-melted snow and pressure

**4.** Loose rock, trees, sediment, and dirt carried in a glacier

**8.** Large glacier formed on land caused by repeating snowfall and no melting

**10.** The place where upper part of the glacier that starts by gaining layers and layers of snow and ice over thousands of years

**11.** Movement of a glacier aided by a layer of water underneath

**12.** Breaking away of a mass of ice from a glacier

**13.** The gradual return to the earth's crust following following a glacier's end

## Down

**1.** As two pieces of ice melt they will freeze together if in contact

**3.** A mountain glacier that is formed high in mountains and makes its way to lower elevations

**5.** Heat needed to raise the temperature of a substance

**6.** Downstream end of a glacier

**7.** To change a glacier's shape

**9.** Between accumulation and ablation