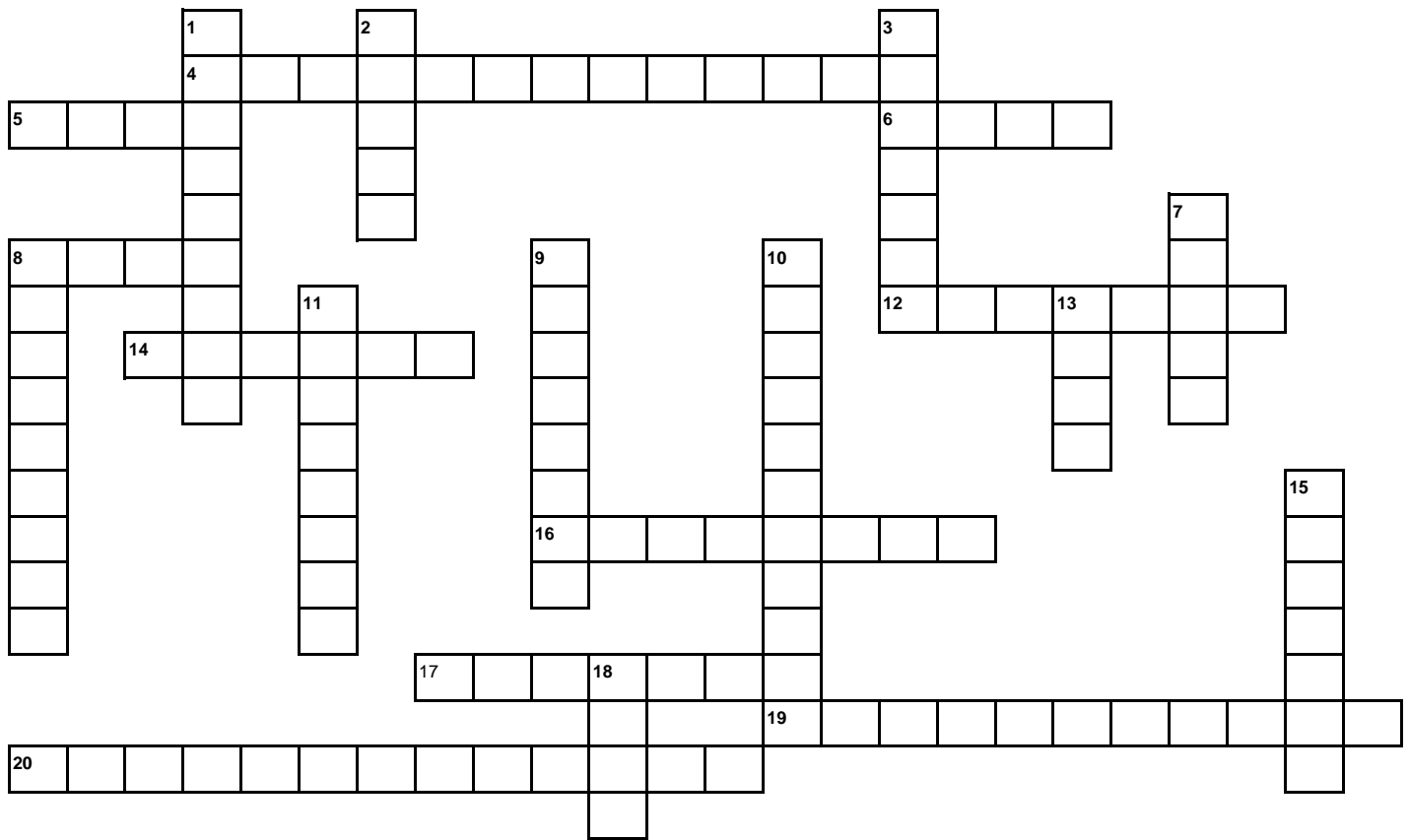


OUR EARTH



ACROSS

- 4 what gives soil its black color
- 5 a mix of sand, silt, clay, minerals, organic matter, and living forms in which plants grow
- 6 was once referred to as the amount of land a yoke of oxen could plow in a day
- 8 a soil particle with a soft, powdery texture
- 12 detachment and carrying away of soil by water or air
- 14 land covered by trees
- 16 vertical slice of soil showing its properties
- 17 large masses of ice that move across the land
- 19 an area made up of living and nonliving organisms

DOWN

- 1 contamination of the land, sea or air
- 2 as a gas it fills clouds, as a liquid it fills lakes, and as a solid its called a glacier
- 3 land covered by grasses
- 7 collection of water droplets in the air
- 8 one who studies science
- 9 the management of food, fiber, and our natural resources
- 10 the management of plants, animals and land
- 11 the charge of clay and organic matter
- 13 the largest soil particle, has a gritty texture
- 15 an ecosystem of land and water
- 18 a soil particle of the smallest size; carries a charge