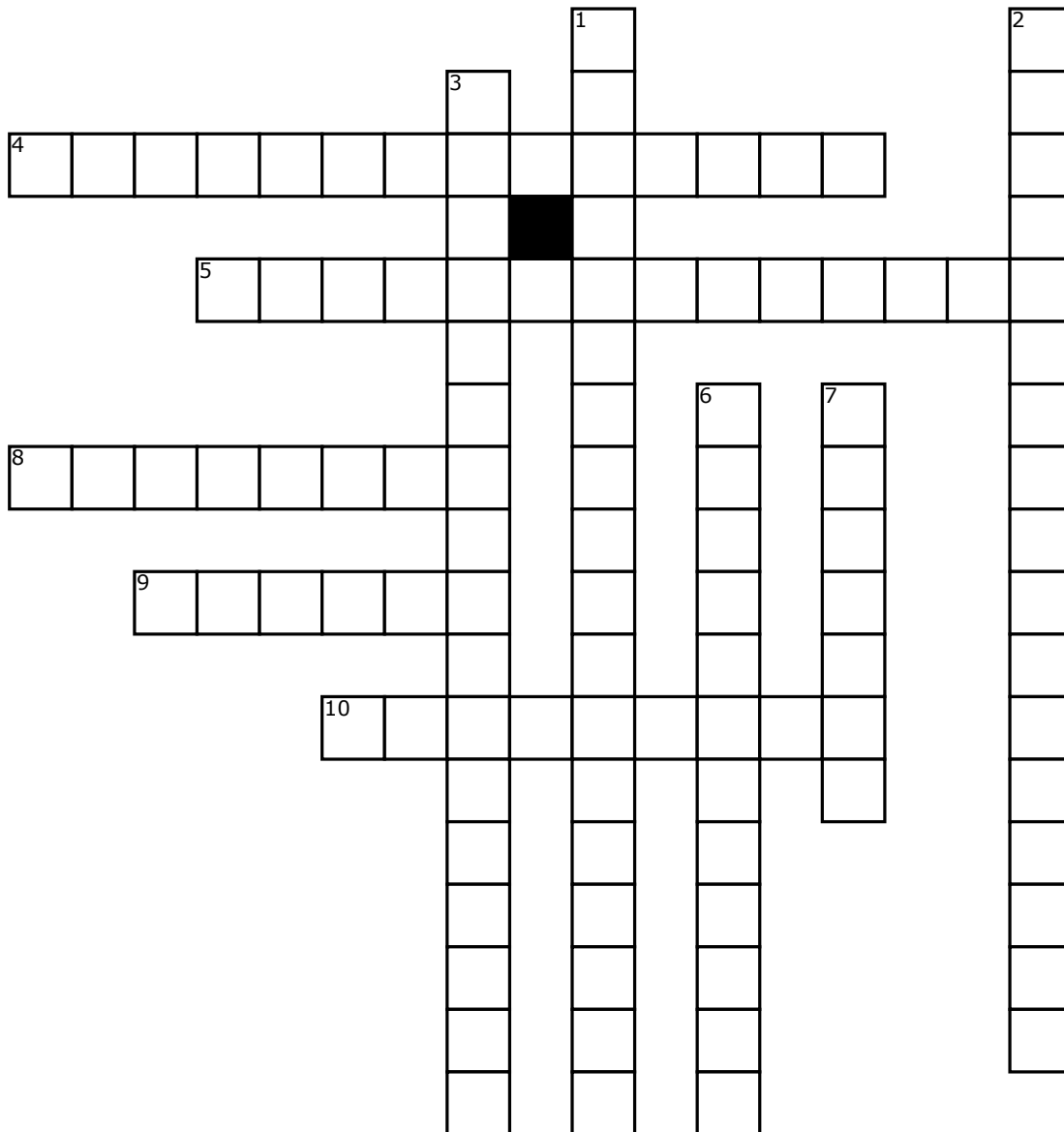


Earth



Across

- 4.** A place in earth's crust where one plate is forced below another into the mantle
- 5.** The theory that all continents were once connected as one (Pangea) and over millions of years have split apart to create the continents we know today
- 8.** The force pressing on an area
- 9.** A type of rock in the ocean crust of the earth; is dark in color and has a fine texture
- 10.** A scientist who studies what the earth is made of and how it was found

Down

- 1.** Plate boundary that is being pushed together to create folds or mountains
- 2.** Sliding plate boundary where two plates are sliding past each other going in two different directions
- 3.** Plate boundary that is splitting apart. Two plates are moving away from each other
- 6.** Waves produced by an earthquake that are studied to learn more about the earth's interior
- 7.** A type of rock in continental crust; is light in color and has a coarse texture