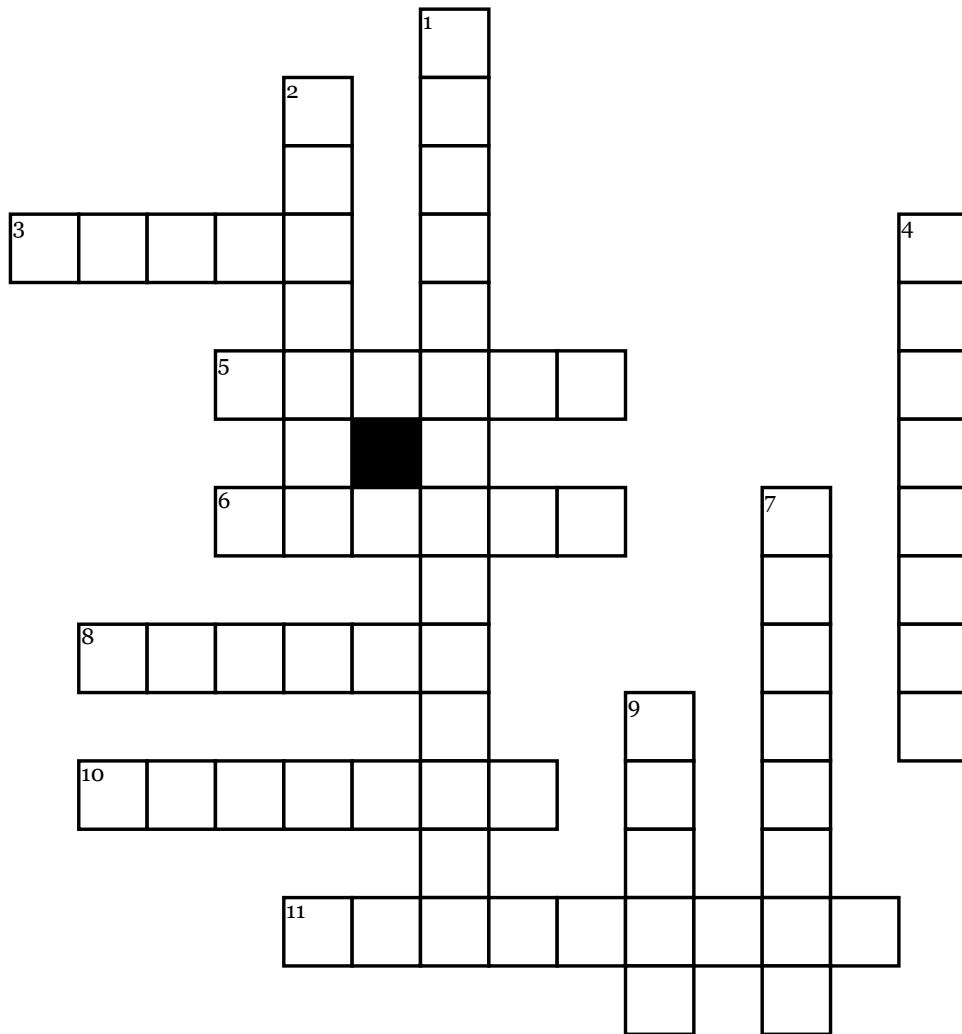


Rocks



Across

- 3.** This rock is most likely to contain fossils
- 5.** This rock is foliated, shows mineral alignment but not banding, and contains medium-sized grains of quartz and pyroxene
- 6.** Which mineral precipitates from oceans and forms rock salt?
- 8.** This igneous rock is dark colored, cooled rapidly on the surface, and is composed mainly of plagioclase feldspar, olivine, and pyroxene
- 10.** Most rocks that form from fragmental rock particles are classified as

- 11.** This rock has sediments that are 0.006 cm in size that were compacted and cemented together

Down

- 1.** This process is necessary for the formation of igneous rocks
- 2.** This rock is made up of angular fragments of rock held together by a natural cement
- 4.** This is a nonfoliated rock that forms only in a zone of contact metamorphism
- 7.** This feature is characteristic of sedimentary rocks
- 9.** This rock is only formed by regional metamorphism

Word Bank

breccia
halite
shale

schist
solidification
layering

hornfels
scoria
clastic

sandstone
slate