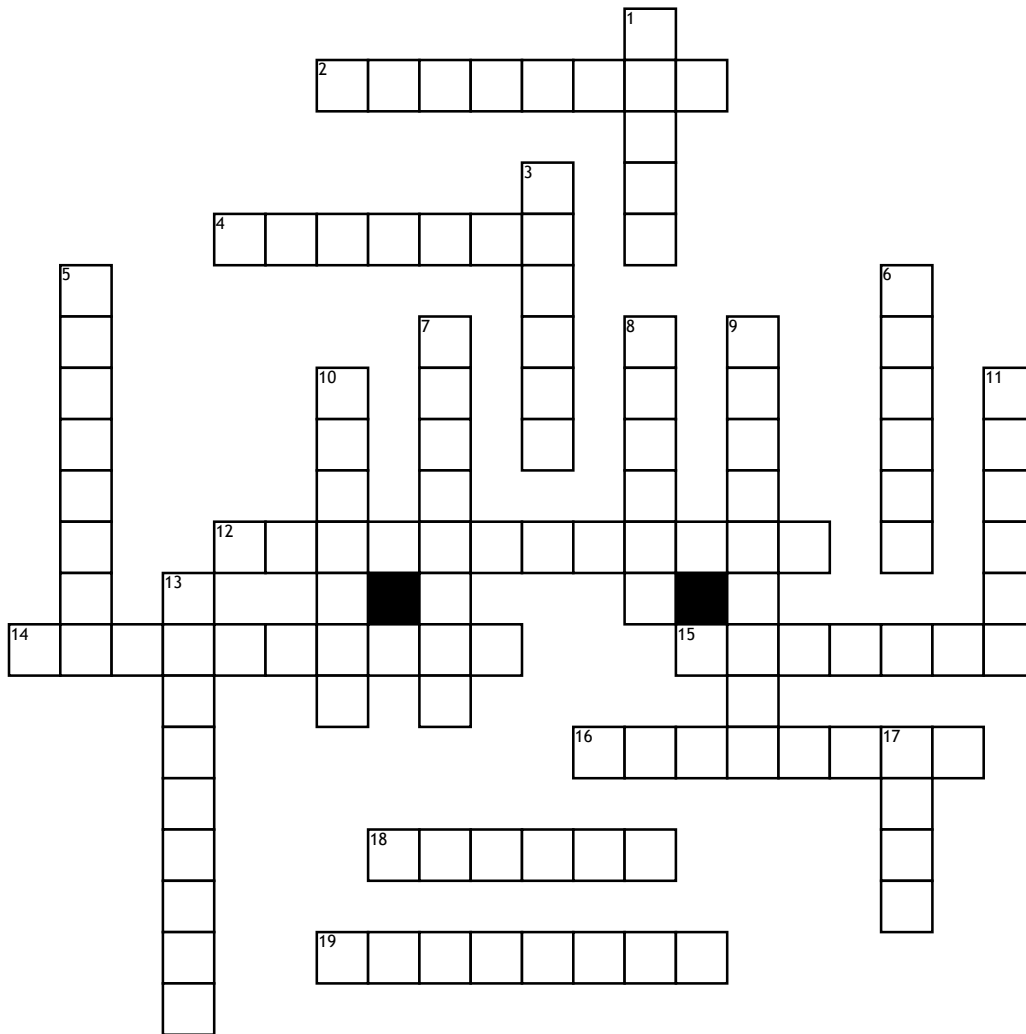


Name: _____

Date: _____

Rock Crossword



Across

2. It's a metamorphic rock created by metamorphism, its texture is granular, generally smooth to touch, its color is gray to black, and it contains andalusite and sillimanite

4. A sedimentary rock, it contains quartz, feldspar, mica, calcite, and clay, its colors can vary, and it's a common clastic rock

12. A sedimentary rock, contains quartz, its texture is clastic, its color is tan to brown, and it is rounded

14. An igneous rock, contains very little quartz and feldspar, and its color is usually dark like black or gray

15. Has an intrusive texture, contains pyroxene, feldspar, mica, and amphibole, and some quartz, its color is spotted black and white, and it's an igneous rock

16. Has an extrusive structure, contains pyroxene, feldspar, mica, amphibole, and some quartz, its color is a bluish-gray, and is an igneous rock

18. Its colors are very dark like gray, it's a metamorphic rock, contains quartz, feldspar, amphibole, and mica, and has a foliated and color band kind of texture

19. An igneous rock, an extrusive rock, its colors are mostly black, brown, or green, its translucent, and it has a few minerals but mostly made up of no minerals

Down

1. Usually the color gray, contains quartz, mica, and clay material, it is a metamorphic rock, and it's texture is layered

3. Has an extrusive structure, contains olivine, pyroxene, feldspar, mica, amphibole, and little or no quartz, its color is a very grayish brown, and it's an igneous rock

5. Has an extrusive texture, contains quartz, feldspar, mica, and amphibole, its color is pink or gray, and it is an igneous rock

6. It's color is gray and white, it is a metamorphic rock, it contains quartz, feldspar, amphibole, and mica, and has a foliated and color band texture

7. It's colors are black to gray, contains quartz, mica, and clay materials, it's a metamorphic rock, and has a layered and foliated texture

8. Has an intrusive structure, contains olivine, pyroxene, feldspar, mica, and little or no quartz, its color is dark gray, and it's an igneous rock

9. Its color can be white to gray, it is a metamorphic rock, and it has a nonfoliated and block crystal texture

10. Has an intrusive texture, contains quartz, feldspar, mica, and amphibole, its color is brown, gray, or black, and it's an igneous rock

11. It's color is white, contains calcite, it's a metamorphic rock, and it has a blocky crystal texture

13. A sedimentary rock, contains variable amounts of silica in the form of chert, can be used as building material, its color is a mix of gray, and it's texture is a granular texture

17. An igneous rock, created from a volcano after its eruption, contains abort bite, olivine, augite, and hornblende, it has a pyroclastic texture, and its color is white or gray

Word Bank

Schist

Limestone

Obsidian

Andesite

Breccia

Conglomerate

Phyllite

Tuff

Diorite

Slate

Hornfels

Gabbro

Rhyolite

Marble

Gneiss

Peridotite

Granite

Quartzite

Basalt