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Date: $\qquad$

## National Geographic Readers: Rocks and Minerals: Criss Cross

Answer clues based on the content and vocabulary words from National Geographic Readers: Rocks and Minerals. Look for hints in the Word Bank. Print the puzzle or use on your tablet, phone, or computer.



## Across

3. Each mineral has its own special shape, called a $\qquad$ .
4. __ rocks are formed when many small pieces of rock are glued together.
5. Most rocks are made of two or more $\qquad$ _.
6. A $\qquad$ is a scientist who studies rocks.

## Down

- 1. $\qquad$ rocks are formed by the cooling of super hot rocks.
- 2. Hot, melted rock that forms inside the Earth and comes out as lava is called
$\qquad$
- 4. The ancient Egyptians built the pyramids with $\qquad$ .
- 5. ___ are the hardest minerals on Earth.
- 6. __ rocks have been changed through heating and squeezing.
- 9. $\qquad$ is made of layers of mud pressed together.


## Word Bank

| MINERALS | CRYSTAL | GEOLOGIST | IGNEOUS |
| :---: | :---: | :---: | :---: |
| MAGMA | SEDIMENTARY | SHALE | METAMORPHIC |
| LIMESTONE | DIAMONDS |  |  |

## Answer Key



