

Name: _____

Date: _____

Directions:

1. These are cause and effect cards for *Rocks and Minerals*. Read the cards.
2. Cut out the cause and effect cards.
3. Mix the cards up then place them face down in front of you.
4. Turn two cards over. If the cause and effect are a match, place them on your sorting mat. If they don't match flip them back over.
5. Play until you find all the matches.
6. Hint: The cards with a square are cause cards. The cards with a circle are effect cards.

Igneous rocks are formed when



magma from a volcano cools.



Sedimentary rocks are formed when



many small pieces of rock are glued together.



Metamorphic rocks are formed when



other rocks are changed by heating and squeezing.



Fossils are formed when



shells and bones get covered in sediment.



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CAUSE CARDS

1

2

3

4

EFFECT CARDS

1

2

3

4

REMEMBER!

The **cause** is **why** something happened.
The **effect** is **what** happened.



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EFFECT CARDS

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other rocks are changed by heating and squeezing.

shells and bones get covered in sediment.

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