

Name: _____

Date: _____

Life Science

Period: _____

The Rock Cycle: *Metamorphic Rocks*

Metamorphic rock
(pg. 376)

1. Formed when _____

2. Metamorphic come from the Greek word meaning

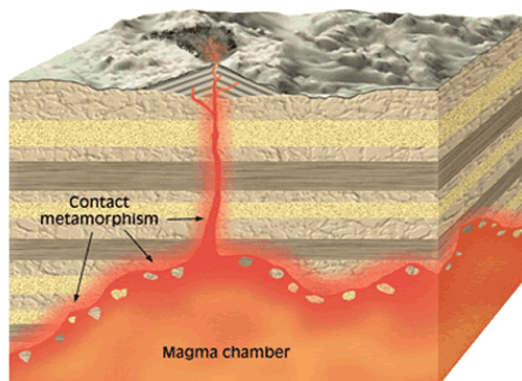
3. Two types of metamorphism:
 - a. _____
 - b. _____

Contact
metamorphism
(pg. 376)

1. Occurs when _____

2. Effect of heat on minerals: _____

3. Example:
_____ turns into _____



Regional metamorphism (pg. 376-378)

1. Occurs when _____

2. Location where it occurs: _____

3. Examples:
 - a. The continental cores of Africa and North America are made of
 - i. _____
 - ii. _____
 - iii. _____
 - b. New England metamorphic rocks include
 - i. _____
 - ii. _____
 - iii. _____

Metamorphic uses (pg. 378)

1. _____ was used as an insulator and fireproof material until the 1960's, when it was found to increase the likelihood of lung cancer.
2. _____ was used in pencil lead and is still used as a lubricant.
3. Attractiveness and banding patterns make them ideal for _____
_____.

