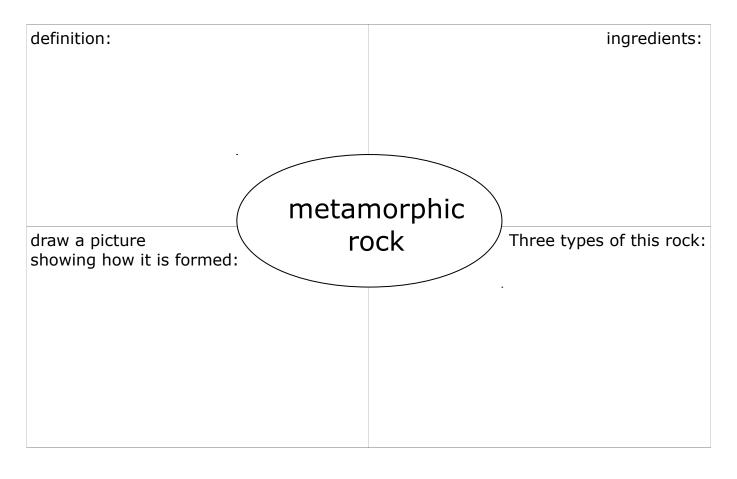
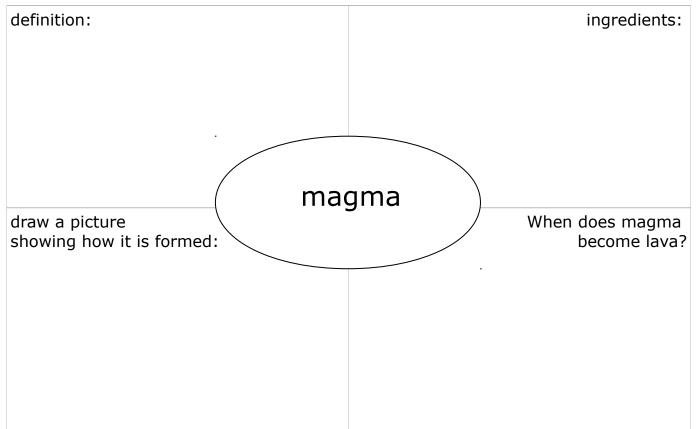
Name:	Block:	Date:
definition:		ingredients:
draw a picture showing how it is formed:	igneous	Three types of this rock:
definition:		ingredients:
draw a picture showing how it is formed:	sedimenta	Three types of this rock:





ROCK CYCLE VOCABULARY

magma - molten (liquid) rock beneath Earth's surface. *Ingredients:* molten rock made from Earth's crust, igneous rock, metamorphic rock and sedimentary rock. Magma is known as lava when it is on the surface of the earth (above ground)

igneous rock - rock that forms from cooled magma. *Ingredients:* magma. Examples of igneous rock are basalt, obsidian, granite, pumice, scoria and tachyte.

sedimentary rock - rock that forms from the compacting and cementing of sediment (rock particles and organic material). *Ingredients: igneous rock, metamorphic rock, shells, bones, fossils, plants and sand. Examples: sandstone, shale, breccia, coal, chalk/limestone,*

metamorphic rock - rock that has changed form due to heat, pressure, or a chemical reaction. *Ingredients: igneous rock, sedimentary rock plus heat and pressure. Examples: slate (transformed from shale), gneiss (transformed from granite), marble (transformed from chalk), quartzite.*