

NAME:

PERIOD:

DATE:

Rock Cycle Homework #1

Fill in the blanks with a word from the word bank. Each word is used only one time.

WORD BANK

igneous rock
magma
heat & pressure

sedimentary rock
weathering and erosion
sediments

metamorphic rock
compaction and cementation

1. _____ is the type of rock that is formed from pieces of broken rock, grit, and sand that are crushed or glued together.
2. These are the forces that cause other rocks to become metamorphic _____ & _____.
3. These are the forces that cause other rocks to turn into sediments _____ & _____.
4. This type of rock is formed from cooling lava _____.
5. Broken off bits of rocks are called _____.
6. Melted rock that is inside the Earth is called _____.
7. This type of rock forms from high heat and pressure _____.
8. _____ & _____ cause sedimentary rock to form.
9. True or False. Any rock can turn into any other type of rock.
10. True or False. Igneous rock is the beginning of the rock cycle.

Surprisingly, students, this is not a rock. It is a kidney stone I passed back in '86, and let me tell you...

