Sample #1

This rock forms only from contact metamorphism (exposure to intense heat)
Sample #2

This rock displays mineral alignment and is known for its small, shiny mica crystals.
Sample #3

This rock contains distorted pebbles.
Sample #4

Sorry, no clues for this one.
Just look at it!
Sample #5

This rock used to be the sedimentary rock shale.
Sample #6

This rock is composed entirely of the element Carbon.
Sample #7

If this rock is exposed to a little more heat and pressure, it will become gneiss.
Sample #8

This rock used to be limestone, before it was exposed to heat and pressure.
Sample #9

This rock is composed entirely of quartz.