

Prelab Exercise
September 18, 2019
Laboratory 4 – Rock Forming Processes
(to be done **before lab!**...refer to lab schedule)

Instructor	Arthur Reed	Name	_____
Class	Geology 301, Physical Geology Lab	Date	_____
Time	MW 7:30pm – 8:50pm	Point value	5 pts

Answer the following question(s) **and turn-in at the beginning of lab.**

1. Name the three main rock groups or rock ‘classifications’.
2. Which rock group contains rock that solidified from molten magma?
3. Which rock group contains rock that has undergone intense pressure and heating, but did not melt?
4. Which rock group contains rocks with a ‘clastic’ texture (formed from ‘clasts’ of other materials)?
5. Is there a starting point and an ending point to the rock cycle?