Prelab Exercise October 9, 2019 Laboratory <u>7 – Metamorphic Rocks</u>

(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.

Some geologist divide metamorphic rocks between those that are "foliated" and those that are "non-foliated".

Foliated metamorphic rocks have a predictable progression from low grade metamorphism to high grade metamorphism as temperature and pressure increase. Fill in the two missing rock types in the following progression from low grade to high grade metamorphic rock names (*pgs 192-193 in your lab manual may be helpful*):

