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GEOL-1101-016

Lab 5 Quiz/Assignment

Circle Letter

Rock description **Answers!!!!!**

\_\_\_c\_\_\_ I) a gneiss with the mineral assemblage kyanite-sillimanite-muscovite-quartz-plagioclase;

\_\_\_d\_\_\_ II) a gneiss with sillimanite-quartz-plagioclase that occurs together with thin veins of granite;

\_\_\_a\_\_\_ III) a phyllite with chlorite-biotite-muscovite-quartz-orthoclase;

\_\_\_b\_\_\_ IV) a schist with biotite-garnet-muscovite-quartz-plagioclase; and

\_\_\_e\_\_\_ V) a schist with finely grained muscovite-garnet-staurolite-quartz with large (phaneritic) porphyroblasts composed of andalusite.