

القسم/ هندسة النفط
الزمن/ ثلاث ساعات
أستاذ المادة/ حسن علي حويل

كلية الهندسة - جامعة مصراتة

فصل الربيع 2015/2014

الامتحان النهائي لمقرر/ جيولوجيا عامة (ه ن 201)

التاريخ/ 2015/08/01

رقم الطالب: _____

اسم الطالب:

First question (Q1)

A - List, Describe, and draw all Metamorphic Rocks.....(Given 5points).

B - Discuss , Draw, and Label the figure that shows the mineralogy of common igneous rocks. Also indicate the name of equivalent extrusive rocks. (Given 5points).

C - List and Describe the different types of Sedimentary Rocks. (Given 5points).

Second question (Q2)

A - Draw, Label, and Discuss Bowen's reaction series.(given 5points).

B - Using the rock Cycle, explain, draw, Label, and discuss the statement

"One rock is the raw material for another.(given 10 points).

Third question (Q3)

A - Define and Discuss the following term "Weathering"(given 5points).

B - Define and Discuss the Term "Mechanical Weathering"(given 5points).

C - Define and Discuss the Term "Chemical Weathering"(given 5points).

Fourth question (Q4)

A - Draw, Label, and Discuss "Normal Faults"(given 5points).

B - Draw, Label, and Discuss "Reverse Faults"(given 5points).

C - Draw, Label, and Discuss "Thrust Fault"(given 5points).

GOOD LUCK