Damietta University Faculty of Science Geology Department



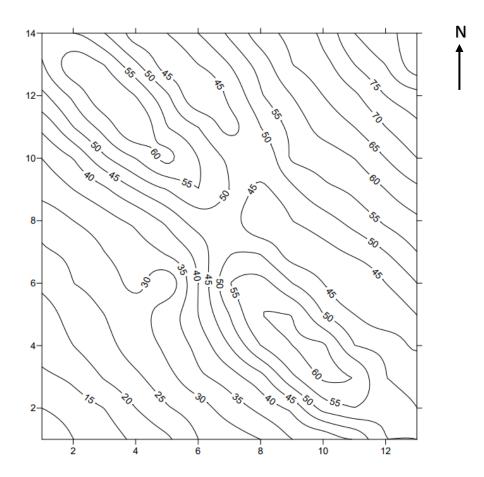
1st -year Geophysics Program Code: 102 Geoph

Final practical Exam August 2020

Magnetic Method Total (37 Marks)

Answer the following questions

- 1) A low magnetic anomaly could be interpreted as or[complete].
- 2) Mention 2 applications of magnetic method.
- 3) Mention the formula for magnetic susceptibility and induced field.
- 4) From the following map:



- a. Mention the type of fault.
- b. The feature causing the anomaly in the map is caused by: (Horst / Graben) [Choose].