

General Geology**Question 1 Rock types and formation environments [10]**

Generally very well answered. Average mark obtained = 59.36% and is the 4th best answered question.

Question 2 Structural terminology [10]

Generally very well answered. Average mark obtained = 64.89% and is the best answered question.

Deposits**Question 3 Deposition environ, Rocktypes, Exploitation [30]**

Poor to moderately well answered. Most candidates did well in Gold and Diamonds section and less well in Platinum section. Coal and Iron sections were the least well answered. Average mark obtained = 30.35% and is the 6th best answered question.

Question 4 Coal types [10]

Moderately answered by most candidates. Average mark obtained = 49.68% and is the 5th best answered question.

Practical**Question 5 Geophysical prospecting methods [15]**

Generally poorly answered. Most only listed without discussing as asked. No full marks. Average mark obtained = 18.93% and it is the worst answered question.

Question 6 Sinkhole development and environmental [5]

Generally poorly answered and most missed the plot. Average mark obtained = 21.27% and is the 8th best answered question.

Question 7 Fault and Fold terminology [8]

A very easy question. Well answered by most. Average mark obtained = 59.84% and is the 3rd best answered question.

Question 8 Mapping tools [2]

A giveaway question. Most got it, some made it too difficult. Average mark obtained = 62.76% and is the 2nd best answered question.

Question 9 Map borehole problem [10]

Generally poorly answered. Margin for error applied. Did not put North arrow on plan and some candidates were given the benefit for that when direction was required. Average mark obtained = 29.78% and is the 7th best answered question.

General Comments:

1. Long discussion type questions are not well answered. Some reverted to tabular answer types which are acceptable but there is a concern that all detail in tabulation might not be contextualised correctly.
2. Listing or naming type questions are preferred.
3. Diagrams and sketches are generally well utilised.
4. Similar to the previous examination the candidates don't always read the questions and respond on key words within the question. They then answer the question by discussing and naming facts (or nonsense) not relevant to the question, hoping that they might get some marks.