

Name

1. Explain a geologic model.

A geologic model is a three dimensional model used to calculate the quantity and quality of the ore deposit.

2. Describe the purpose of a geologic model.

The purpose is to predict the geology. This is based on large amounts of data collected through drill holes.

3. List three models to calculate the weighted average grade of a deposit.

- a. block models
- b. polygon models
- c. triangular models